

**CITY OF SPRINGFIELD, MISSOURI**

**CAPITAL IMPROVEMENTS**

**PROJECTS**

**STATUS REPORT**

**FOR THE SIX MONTHS ENDING DECEMBER 31, 2008**

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**Projects by**

Springfield-Branson Regional Airport  
Springfield Art Museum  
Fire Department  
Municipal Buildings, Grounds and  
Streetscapes  
Public Parks

Sanitary Sewerage System  
Solid Waste  
Storm Water System  
Streets  
Traffic Engineering  
P.W. Shared Cost Agreement

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## **MISSION**

The people of our community are the  
only reason we are here.  
Therefore,

we are committed to  
*WORKING WITH THE COMMUNITY*  
to provide ethical and responsible local government  
so that everyone can enjoy the benefits  
of living and working in Springfield.

We will achieve this through:

*INTEGRITY AND PRIDE OF SERVICE*  
in everything we say and do, and with dedication to quality.

*COOPERATION AND COMMUNICATION*  
with one another and with citizens to ensure open government,  
and open management with no surprises.

*CONTINUOUS IMPROVEMENT OF SERVICES*  
through cost-effective utilization of  
people, materials, equipment and technology.

*LEADERSHIP AND KNOWLEDGE*  
through staff training and development.

*INNOVATION*  
in how we meet present and future needs of our city.

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December 31, 2008

Dear Sirs or Madames:

This booklet contains a status report for each ongoing Capital Improvement Project in the City and is the 35<sup>th</sup> report issued by the Finance Department. The report is important to our community because it reflects in a small way the large number of projects that we are working on every day.

The community has had input on these projects, and has helped to prioritize them. It seems only right that the community has the opportunity to watch them in progress. We are committed to a long range planning process and have a five-year Capital Improvement Plan available upon request. This report shows only those projects that have a committed funding source such as the quarter cent sales tax.

The status report shows how much is going on in Springfield and shows a high degree of accountability from the City. The mission statement of the City, which is reprinted in this booklet, says that we are committed to **WORKING WITH THE COMMUNITY**. Informing the public is a part of that mission.

THE CITY OF SPRINGFIELD, MISSOURI

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<p align="center"><b>CIP FUNDING SOURCES</b>  <b>For the six months ending December 31, 2008</b></p>
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**Airport Revenues:**

Airport Midfield Terminal Access Road and  
Route 266 Relocation (2, 3, 8, 11)  
Consolidated Rental Car Facility (7)  
Midfield Terminal Access Road Design  
Midfield Terminal Construction (2, 6, 7, 14)  
New Midfield Terminal ARFF Facility (14)  
New Midfield Terminal Fuel Farm

**Detention Buyout Funds**

Vernon Road Box Culvert

**Eighth Cent Transportation Sales Tax:**

Access Management  
Advanced Traffic Mngt Sys Dev (2, 8)  
ATMS Field Deployment Design (2, 8)  
ATMS Field Deployment Ph 1 (2, 8)  
ATMS Field Deployment Ph 2 (Funding  
sources are being evaluated)  
Bedford/Sunshine Intersection Impr (8)  
Blackman Road Sunset to Sunshine (3, 6,  
11, 13)  
Campbell/Weaver Intersection Impr (17)  
College Station Streetscape Phase 1 (1, 2)  
College Station Streetscape Phase 2 (1, 2)  
College Station Streetscape Ph 3 (1, 2, 23)  
Glenstone/I-44 Interchange and Glenstone  
I-44 to Valley Water Mill Road (8, 11, 2)  
Glenstone/James River Freeway Interchange  
Phase 1 (2)  
Glenstone & Primrose Intersection Impr (2)  
Heer's Streetscape (1, 2)  
James River Freeway and National  
Interchange Design  
Kansas Expressway and Evergreen Traffic  
Signal Relocation (2, 8)  
Kansas Expwy (Route 13)/I-44 Interchange  
National Ave/Chestnut Expwy Intersection  
Improvements (2, 8)  
Pavement Preservation Program (8)  
Regional Transportation Mngt Center (2, 8)  
Route 266 Relocation & West Chestnut/I-44  
Interchange Design

**Friends of the Zoo:**

Dickerson Park Zoo – Playground  
Enhancements  
Dickerson Park Zoo – Snack Bar

**General Obligation/Misc Bond Issues:**

Barnes and Monroe  
Best Management Implementation  
Broadmoor and Lois Phase 1 (9)  
Carleton and McCann  
Classroom & Practical Facilities Phase I  
College Station Parking Deck  
Edgewood/Marlan to Lone Pine  
Fassnight Creek – Campbell to Jefferson  
Fassnight Creek – Jefferson to Holland  
Floodplain/Sys Conveyance Acquisition  
Program  
Hammons Parkway Detention  
Heer's Parking Deck (12)  
Inlet & Maintenance Improvements  
Jonathan Dover (17)  
Jordan Creek Restoration Feasibility Study  
Main Street-Tampa to Water Drainage Impr  
National & Elm Drainage  
Neighborhood Projects  
Nettleton – Division to Nichols  
Nichols and Franklin (13)  
Ravenwood South Drainage Impr (19)  
Sanitary Sewer District 2005 Const Prog  
Swallow/Cardinal  
Talmage and Broadway  
Thoman/Hilton  
Washita Drainage (19)  
Wildan Court

**Greene County Parks Sales Tax:**

Accessible Playground for All Children  
Boardwalk Renovations-Dickerson Park Zoo  
Close Park Botanical Center (4)  
Close Park Lake & Channel Improvements  
Cooper Tennis Complex Improvements  
Dan Kinney Park & Family Center  
Dickerson Park Zoo-Additional Restrooms  
Dickerson Park Zoo-African Primate Exhibit

**Greene County Parks Sales Tax:****(continued)**

Dickerson Park Zoo-Misc Infrastructure Impr  
Dickerson Park Zoo-Otter Exhibit Impr  
Dickerson Park Zoo-Tortoise Building  
Dickerson Park Zoo Lake & Channel Impr  
Doling Family Center Indoor Aquatic Facility  
Doling Park Lake & Channel Improvements  
Fassnight Creek Linear Park Dev Ph 2 (8)  
Fassnight, Grant Beach, Silver Springs, and  
Westport Aquatic Facility Renovations  
Fassnight Park Drainage Improvements (2)  
George Moore Park Phase I Development  
Gillenwaters Tennis Complex Renovations  
Greenway Design & Development Program  
Killian, Meador & Ewing Softball Complex  
Renovations  
Lost Hill Natural Resource Area Park Dev  
(8)  
Park Development and Infrastructure  
Park & Greenway Land Acquisition  
Parks Watershed Funding Study (11)  
Railroad History Museum Canopy  
Rex P. Kreider Phase 2  
School Park Development & Acquisition  
Sequiota Park Lake & Channel Impr  
South Dry Sac Creek Greenway Phase 2  
Valley Water Mill Equestrian Center  
Wilson Creek Linear Park Dev Ph 2 (8)

**Operating Revenues, Fund Balances, or  
Retain Earnings:**

Airport West Lift Station  
Blackman Woods Lift Station Relief Sewer  
Buffer Land near Treatment Plant  
Campbell Ave Trunk Sewer Replacement  
Chappel Farm Trunk Sewer  
Cherokee/Dollison Relief Sewer  
Collection System Master Plan  
Final Cover System-Noble Hill/Cell One (10)  
Final Cover System-North Ravine Cell (10)  
Fulbright Sac River Landfill Closure Impr  
Grandview Road & Barnes Trunk Sewer  
Haseltine and I-44 Trunk Sewer  
Hunt Branch Trunk Sewer

**Operating Revenues, Fund Balances, or  
Retain Earnings: (continued)**

James River Freeway/Sunshine Sewer Line  
James River Lift Station Improvements  
James River Power Plant Trunk Sewer  
Landfill Approach Road Overlay (10)  
Landfill Buffer Land Acquisition  
Landfill Methane Gas Collection & Control  
System Phase 2,3 & 4 (10)  
Leachate Conveyance & Loading Station  
Relocation (10)  
Leachate Pipeline (10)  
MM/I-44 Lift Station and Force Main  
Polymer Feed System  
Relocate/Upgrade Yard Waste Recycling  
Center (10, 15)  
Scenic Avenue Force Main Extension  
SWTP Digester Improvements (2)  
Stormwater Wetland (10)

**Private Donations:**

Betty Allison Junior Golf Clubhouse  
Cruse Dog Park & Jordan Creek Linear Ph 2  
(2)  
New Wing on SW Side of Art Museum (3)

**Property Tax 2/3/04:**

Fire Station 13 (6, 13)  
State Crime Lab

**Quarter Cent CIP Sales Tax:**

Art Museum Access from Brookside Drive  
Battlefield & Luster Drainage (6)  
Benton Street Streetscape (2)  
Blackman Road Sunset to Battlefield and  
Blackman/Battlefield Intersection Design  
Boonville Street Streetscape Ph 1 North (2)  
Campbell & Olive Surface Parking Lots (6)  
Campbell and Walnut Traffic Signal  
Cherry/Glenstone to Barnes Design & ROW  
Cherry and Pickwick Streetscape  
College Station Signal Modification  
College Station Streetscape Phase 4  
Commercial Street Streetscape Phase 3 (6)  
Community Tree and Landscaping

**Quarter Cent CIP Sales Tax: (continued)**

Division/Glenstone to US 65 Phase 1  
East/West Arterial Design  
JVP Maintenance Facility for Parks  
Kansas Expressway and Republic Road  
Intersection and Partial Right-of-Way  
National Avenue/Grand Street Intersection  
Improvement  
National/Seminole Intersection  
Park Central Square Streetscape Ph 1 (2)  
PW Shared Cost Agreement Projects (1998-  
2001, 2001-04, 2004-07, 2007-10 (12)  
Road Concept Design Program  
Robberson Pedestrian Walkway (16)  
Safety Signs and Marking 2004-2007  
St. Louis Street Streetscape Ph 1 (1, 2)  
School Sidewalk Program 2007-2010  
Sidewalk Reconstruction 2007-2010  
Sunshine and Fort Intersection  
Sunshine and Fremont Intersection  
Improvements (4)  
Traffic Signal Annual Program 2007-2010  
Traffic Signal/Traffic Calming Prog 2004-  
2007  
Walnut Lawn Streetscape Phase 2  
Walnut Street Streetscape Ph 2 (1, 2)  
Wayfinding System (2, 3)  
Wilhoit Plaza Streetscape (2)

**State of Missouri Revolving Fund (SRF):**

Expansion of NW Wastewater Treatment Pl  
Flood Protection SW Wastewater Tr Plant  
Spring Branch Trunk Sewer  
SW Wastewater Treatment Plant (SWTP)  
Admin and Maintenance Facility Impr  
SWTP Oxygen Generation Instrumentation  
Upgrade (20)  
SWTP Ozone Generators

**TEA-21 or Federal Grant Funds:**

Commercial Club Restoration Phase 1  
Greenway Development with Trail – Ward  
Branch Ph I & II (19)  
Kansas Expressway South Creek Box  
Culvert (6)

### **Reference Notes for Projects with Multiple Funding Sources**

- ( 1) Also funded by Urban District Alliance (UDA) Grant
- ( 2) Also funded by other Federal and/or State Grants
- ( 3) Also funded by Operating Revenues, Fund Balance or Retained Earnings
- ( 4) Also funded by private donations
- ( 5) Also funded by the proceeds from the sale of property
- ( 6) Also funded by Revenue or Stormwater Bonds
- (7) Also funded by Passenger Facility Charges (PFC)
- (8) Also funded by Missouri Department of Transportation
- (9) Also funded by Missouri DNR grant
- (10) Also funded through Tipping Fees
- (11) Also funded by Greene County
- (12) Also funded by 1/8 Cent Sales Tax
- (13) Also funded by Quarter Cent CIP Sales Tax
- (14) Also funded by Airport Improvement Program
- (15) Also funded by Yard Waste Revenues
- (16) Also funded by CDBG through Downtown Springfield Association
- (17) Also funded by Detention Buyout Funds
- (18) Also funded by Annual Traffic Signal Program
- (19) Also funded by Greene County Parks Sales Tax
- (20) Also funded by Sewer User Charges



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## **Capital Improvement Projects**

### **Current Status**

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**Springfield-Branson National Airport Projects**  
**Springfield Art Museum Projects**  
**Fire Department Projects**  
**Municipal Buildings, Grounds and**  
**Streetscape Projects**  
**Public Parks Projects**

**Sanitary Sewerage System Projects**  
**Solid Waste Projects**  
**Storm Water Projects**  
**Street Projects**  
**Traffic Engineering Projects**  
**P.W. Shared Cost Agreement Projects**

## SPRINGFIELD-BRANSON NATIONAL AIRPORT PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

#### **Midfield Terminal Access Road Design -**

Plans for the Midfield Terminal include a new access road in conjunction with the City's planned improvement to the I-44/Chestnut Expressway interchange. This project will fund design of the north/south portion from the Airport's southern boundaries at Division Street to Chestnut Expressway as reconfigured. Funding is from Airport revenues. **Comments:** Construction contract has been awarded for the entire project by MoDOT at a bid of \$11.9 million, of which the Airport will contribute \$1.5 million.

Total Project Amount:	\$775,000
Amount Paid to Date:	547,210
Percentage Completed	71%

Estimated Completion Date:	May, 2009
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#### **Midfield Terminal Construction -**

Construction of a new Midfield Terminal complex is needed to accommodate forecast passenger demand and resolve the current facility's critical space constraints. The project consists of a ten-gate passenger terminal along with all ancillary facilities such as interior roads, parking lots, and aircraft aprons and taxiways. Funded by proceeds from bonds issued in December 2006, Airport Improvement Program (AIP) discretionary entitlement grants, passenger facility charges, and Airport revenues. **Comments:** To date, bids have been awarded for most major components of the project - site preparation, aircraft apron and taxiways, parking lots and other site facilities, interior roads and the terminal building.

Total Project Amount:	\$116,985,000
Amount Paid to Date:	94,703,221
Percentage Completed	81%

Estimated Completion Date:	May, 2009
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**New Midfield Terminal ARFF Facility -** The existing Aircraft Rescue and Firefighting (ARFF) facility is being relocated to accommodate the location of the new Midfield Terminal. The proposed location will give ARFF personnel better access to the terminal building as well as the airfield. The facility will be constructed to accommodate state-of-the-art ARFF vehicles, which will meet the Airport's current ARFF Index. One new ARFF vehicle is included in the project. Funded by anticipated \$1 million in Airport Improvement Program discretionary funding for vehicle with remainder from Airport revenues. **Comments:** The facility has been designed and the pre-cast wall system for the first phase of this project is being put in place.

Total Project Amount:	\$4,100,000
Amount Paid to Date:	1,120,176
Percentage Completed	27%

Estimated Completion Date:	May, 2009
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<b>national airport projects continued</b>
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**Project Description/Comments**

**Expenditure/Completion Status**

**New Midfield Terminal Fuel Farm** - A new fuel farm will be required to efficiently serve airline activity due to the physical location of the new Midfield Terminal. The existing fuel farm will be utilized to serve general aviation and cargo activity. Funded by Airport revenues. **Comments:** The facility has been designed and bid.

Total Project Amount:	\$3,500,000
Amount Paid to Date:	2,813,132
Percentage Completed	80%
Estimated Completion Date:	March, 2009

**Consolidated Rental Car Facility**- The car rental companies serving the Airport have requested construction of a joint-use facility to perform basic vehicle maintenance, fueling and car washes. An approximately 10-acre site adjacent to the Midfield Terminal is available for development of such a facility, which would benefit both the Airport and the car rental agencies by reducing congestion on the roads between the Midfield Terminal and the agencies' off-airport business facilities and make cars available to Airport users on an expedited basis. Funded from a \$4.50 per contract day Customer Facility Charge to be assessed to rental car users and remitted to the Airport. Anticipate approximately \$7.5 million in bonds to be issued in April 2009 to finance construction. **Comments:** Design of the facility is being finalized with concurrence from the car rental agencies. Project will be advertised for bids in March 2009.

Total Project Amount:	\$6,700,000
Amount Paid to Date:	366,443
Percentage Completed	5%
Estimated Completion Date:	March, 2010

**Springfield-Branson National Airport Project Summary**

<b><u>Project Name</u></b>	<b><u>Project Amount</u></b>	<b><u>Paid to Date</u></b>	<b><u>Percent Complete</u></b>
Midfield Terminal Access Road Design	\$775,000	\$547,210	71%
Midfield Terminal Construction	116,985,000	94,703,221	81%
New Midfield Terminal ARFF Facility	4,100,000	1,120,176	27%
New Midfield Terminal Fuel Farm	3,500,000	2,813,132	80%
Consolidated Rental Car Facility	6,700,000	366,443	5%
<b>Total</b>	<b><u>\$132,060,000</u></b>	<b><u>\$99,550,182</u></b>	

## SPRINGFIELD ART MUSEUM PROJECTS

### Project Description/Comments

**New Wing on SW Side of Building -**  
 Provide new library, sales shop, restrooms, galleries and entry. Project will expand space and include renovating some existing spaces and enclose the courtyard.  
**Comments:** Construction was completed 10/10/08, and the remaining balance is to be paid upon final completion of punch list items.

### Expenditure/Completion Status

Total Project Amount:	\$3,368,843
Amount Paid to Date:	3,336,737
Percentage Completed	99%
Estimated Completion Date:	April, 2009

### Springfield Art Museum Project Summary

<u>Project Name</u>	<u>Project Amount</u>	<u>Paid to Date</u>	<u>Percent Complete</u>
New Wing on SW Side of Building	<u>\$3,368,843</u>	<u>\$3,336,737</u>	99%
<b>Total</b>	<u><u>\$3,368,843</u></u>	<u><u>\$3,336,737</u></u>	

## FIRE DEPARTMENT PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

#### **Classroom & Practical Facilities Phase 1**

- Develop cooperative training facilities with Springfield/Branson Regional Airport and Springfield Police Department for firefighting activities, drivers training, etc. **Comments:** This project was included in CIP Needs List and in the 1999-2004 Capital Improvements Program. The initial feasibility study has been completed and was presented. The building for the classroom facility (L. E. Cox Building) was purchased and later sold. Alternative locations are being explored. Project includes rehabilitation of old airport terminal for classrooms. RFQ's are out for project design firm.

Total Project Amount:	\$2,210,000
Amount Paid to Date:	0
Percentage Completed:	0%
Estimated Completion Date:	June, 2010

**Fire Station 13** - This project is for the acquisition of land and completion of the design phase for Fire Station No. 13 to be located in the general area of W Chestnut Expressway and Eldon Ave. Funding was approved in the 2007 1/8 Cent CIP Tax. **Comments:** No funds have been expended to date; however, an RFQ for the design work is in progress.

Total Project Amount:	\$3,000,000
Amount Paid to Date:	0
Percentage Completed:	0%
Estimated Completion Date:	Unknown

### Fire Department Project Summary

<u>Project Name</u>	<u>Project Amount</u>	<u>Paid to Date</u>	<u>Percent Complete</u>
Classroom & Practical Facilities Phase 1	\$2,210,000	\$0	0%
Fire Station 13	3,000,000	0	0%
<b>Total</b>	<b><u>\$5,210,000</u></b>	<b><u>\$0</u></b>	

## MUNICIPAL BUILDINGS, GROUNDS & STREETScape PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

**Community Tree and Landscaping** - Install and maintain various landscape improvements, including new tree plantings along City streets. The City "Neighborhoods" Tree Planting Program is also part of this improvement. Funded by the 1998-2001, 2004-2007 and 2007-2010 Quarter Cent Sales Tax programs. **Comments:** Tree plantings began Fall 2003 and are continuing.

Total Project Amount: \$750,000  
Amount Paid to Date: 491,122  
Percentage Completed: 65%  
  
Estimated Completion Date: May, 2010

**Heer's Parking Deck** - Construct a multi-level car parking deck with approximately 370 spaces to serve tenants and customers of the Heer's Tower on Park Central Square. Funded by 2004 General Obligation PBC Bonds; 2005-2009 1/8 Cent Transportation Sales Tax; Revenue Bonds to be repaid by Heer's developer thru a CID or TDD and a MoDESA Lite Grant. **Comments:** Construction is complete.

### **PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$7,723,986  
Amount Paid to Date: 7,723,986  
Percentage Completed: 100%  
  
Completion Date: November, 2008

**College Station Parking Deck** - Construct a multi-level car parking deck with approximately 390 spaces to serve growing Center City redevelopment. Funded by 2004 General Obligation PBC Bonds; Revenue Bonds to be repaid by developer through a CID or TDD; proceeds from sale of property to private developer and 2005-2009 1/8 Cent Transportation Sales Tax. **Comments:** Construction is complete.

### **PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$11,032,506  
Amount Paid to Date: 11,032,506  
Percentage Completed: 100%  
  
Completion Date: October, 2008

**College Station Streetscape Phase 1** - Construct a streetscape to front the east, north and west sides of the new College Station development. Project will include decorative sidewalks, lighting, landscaping, irrigation and ADA curb ramps. Funded by 2005-2009 1/8 Cent Transportation Sales Tax, TEA-21 Grant, 2001-2004 Quarter Cent Sales Tax and UDA Grant. **Comments:** Construction is complete; final payments are pending.

Total Project Amount: \$370,000  
Amount Paid to Date: 341,516  
Percentage Completed: 92%  
  
Estimated Completion Date: March, 2009 ]

**Project Description/Comments**

**Expenditure/Completion Status**

**College Station Streetscape Phase 2 -**

Construct a streetscape to front the east, south and west sides of the new College Station development. Project will include decorative sidewalks, lighting, landscaping, irrigation and ADA curb ramps. Funded by 2005-2009 1/8 Cent Transportation Sales Tax, TEA-21 Grant and UDA Grant. **Comments:** Construction is complete; final payments are pending.

Total Project Amount: \$390,000  
Amount Paid to Date: 328,787  
Percentage Completed 84%  
  
Estimated Completion Date: March, 2009

**College Station Streetscape Phase 3 -**

Construct a streetscape to front the south and east sides of the new College Station development. Project will include decorative sidewalks, lighting, landscaping, irrigation and ADA curb ramps. Funded by 2005-2009 1/8 Cent Transportation Sales Tax, TCSP Grant, UDA Grant, 2001-2004 Quarter Cent Sales Tax, Detention Buyout Funds and CDBG. **Comments:** Construction is complete; final payments are pending.

Total Project Amount: \$490,000  
Amount Paid to Date: 428,645  
Percentage Completed 87%  
  
Estimated Completion Date: March, 2009

**Heer's Streetscape -** Construct a streetscape to front the west and north sides of the new Heer's Parking Deck and the north side of the Heer's Building. Funded by 2005-2009 1/8 Cent Transportation Sales Tax, TEA-21 Grant, 2001-2004 Quarter Cent Sales Tax and UDA Grant. **Comments:** Construction is complete; final payments are pending.

Total Project Amount: \$350,000  
Amount Paid to Date: 287,318  
Percentage Completed 82%  
  
Estimated Completion Date: March, 2009

**Walnut Lawn Streetscape Phase 2 -** Design and construct landscaping along Walnut Lawn from Parkhill to Kansas Expressway. Project includes trees, flowers, irrigation and on-going maintenance. Funded by 2001-2004 Quarter Cent Sales Tax. **Comments:** Construction is complete. Extended maintenance will continue for one year.,

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$250,000  
Amount Paid to Date: 250,000  
Percentage Completed 100%  
  
Completion Date: October, 2008

**Project Description/Comments****Expenditure/Completion Status**

**State Crime Lab** - Design and construct improvements to renovate an existing building at 425 W. Phelps to accommodate a Crime Lab. Project will include new mechanical and electrical systems, elevators, sprinkler system, exterior waterproofing, tuck pointing, roofing, new windows and interior modifications to accommodate labs and offices for up to 30 technicians for the Missouri State Highway Patrol. Funded by 2004 Bond Issue funded by level property tax, a bank loan, Federal grant and special obligation bonds. **Comments:** Construction is complete; final payments are pending.

Total Project Amount: \$6,900,000  
 Amount Paid to Date: 6,580,365  
 Percentage Completed 95%  
 Estimated Completion Date: 2009

**Cherry & Pickwick Streetscape** - Construct a streetscape at the intersection of Cherry and Pickwick. Project will include sidewalks, drainage landscaping and ADA curb. Funded by 2004-2007 Quarter Cent Sales Tax Neighborhood Initiative Program. **Comments:** Construction is underway.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$208,000  
 Amount Paid to Date: 124,310  
 Percentage Completed 60%  
 Completion Date: October, 2008

**Commercial Street Streetscape Phase 3** - Construct a streetscape on both sides of Commercial Street from Boonville Avenue to Campbell Avenue. Project will include decorative sidewalks, lighting, landscaping, drainage, irrigation, crosswalks and ADA curb ramps. Funded by 2007-2010 Quarter Cent Sales Tax and G. O. Stormwater Bonds. **Comments:** Construction is complete; final payments are pending.

Total Project Amount: \$540,000  
 Amount Paid to Date: 533,636  
 Percentage Completed 99%  
 Estimated Completion Date: March, 2009

**Walnut Street Streetscape Phase 2** - Construct a streetscape on both sides of Walnut from Jefferson Avenue to Kimbrough Avenue. Project will include decorative sidewalks, lighting, crosswalks and ADA curb ramps. Funded by 2004-2007 Quarter Cent Sales Tax, TEA-21 Grant, and UDA/CID Grant. **Comments:** Design is nearly complete. Construction is projected for Spring 2009.

Total Project Amount: \$306,500  
 Amount Paid to Date: 17,489  
 Percentage Completed 6%  
 Estimated Completion Date: June, 2009

**Boonville Street Streetscape Phase 1 North** - Construct a streetscape on both sides of Boonville from Blaine Street to Court Street. Project will include decorative sidewalks, lighting, landscaping, irrigation, drainage, crosswalks and ADA curb ramps. Funded by 2004-2007 Quarter Cent Sales Tax, TEA-21 Grant and Commercial Club Grant. **Comments:** Design is nearly complete. Construction is projected for Spring 2009.

Total Project Amount: \$385,000  
 Amount Paid to Date: 24,591  
 Percentage Completed 6%  
 Estimated Completion Date: June, 2009

cip status report for six months ending December 31, 2008



**Project Description/Comments****Expenditure/Completion Status**

**Benton Street Streetscape** - Construct a streetscape on both sides of Benton from Chestnut Expressway to Tampa Street. Project will include decorative sidewalks, lighting, landscaping, irrigation, crosswalks and ADA curb ramps. Funded by 2004-2007 Quarter Cent Sales Tax and TEA-21 Grant. **Comments:** Design is nearly complete. Construction is projected for Spring 2009.

Total Project Amount: \$358,000  
 Amount Paid to Date: 24,495  
 Percentage Completed 7%  
 Estimated Completion Date: June, 2009

**St. Louis Street Streetscape Ph 1** - Construct a streetscape on both sides of St. Louis from Jefferson Avenue to Kimbrough Avenue. Project will include decorative sidewalks, lighting, crosswalks and ADA curb ramps. Funded by 2004-2007 Quarter Cent Sales Tax, TEA-21 Grant, and UDA/CID Grant. **Comments:** Design is nearly complete. Construction is projected for Spring 2009.

Total Project Amount: \$280,500  
 Amount Paid to Date: 10,867  
 Percentage Completed 4%  
 Estimated Completion Date: June, 2009

**Wilhoit Plaza Streetscape** - Construct a streetscape on both sides of Jefferson Avenue and Robberson Avenue from Pershing to Elm. Project will include decorative sidewalks, lighting, crosswalks and ADA curb ramps. Funded by 2004-2007 Quarter Cent Sales Tax, TEA-21 Grant and UDA/CID Grant. **Comments:** Design is being done in-house. Construction is projected to begin Summer 2009.

Total Project Amount: \$206,000  
 Amount Paid to Date: 0  
 Percentage Completed 0%  
 Estimated Completion Date: June, 2009

**Park Central Square Streetscape Phase 1** - Construct streetscape improvements at Park Central Square, Park Central East and Park Central West. Project could include decorative sidewalks, landscaping, irrigation, lighting, crosswalks and ADA curb ramps. Funded by 2007-2010 Quarter Cent Sales Tax and TEA-21 Grant. **Comments:** Construction is underway.

Total Project Amount: \$1,076,625  
 Amount Paid to Date: 380,292  
 Percentage Completed 35%  
 Estimated Completion Date: August, 2009

**College Station Streetscape Phase 4** - Design and construct streetscapes on both sides of Campbell Avenue between McDaniel Street and Walnut Street and on both sides of Olive Street between Market Avenue and Main Avenue. Project will include decorative sidewalks, street and pedestrian lighting, storm-water drainage, landscaping and curb and gutter. Funded by 2007-2010 Quarter Cent Sales Tax. **Comments:** Design is underway. Construction is projected to begin Summer 2009.

Total Project Amount: \$350,000  
 Amount Paid to Date: 29,759  
 Percentage Completed 9%  
 Estimated Completion Date: June, 2009

**Project Description/Comments****Expenditure/Completion Status****Commercial Club Restoration Phase 1 -**

Restore the exterior of the Commercial Club Building to include cleaning, tuck pointing and sealing of exterior brick and stone. Funded by federal grant. **Comments:** Phase 1 is underway.

Total Project Amount: \$247,500  
 Amount Paid to Date: 104,929  
 Percentage Completed 42%  
 Estimated Completion Date: March, 2009

**Municipal Buildings, Grounds & Streetscape Project Summary**

<b><u>Project Name</u></b>	<b><u>Project Amount</u></b>	<b><u>Paid to Date</u></b>	<b><u>Percent Complete</u></b>
Community Tree and Landscaping	\$750,000	\$491,122	65%
Heer's Parking Deck	7,723,986	7,723,986	100%
College Station Parking Deck	11,032,506	11,032,506	100%
College Station Streetscape Phase 1	370,000	341,516	92%
College Station Streetscape Phase 2	390,000	328,787	84%
College Station Streetscape Phase 3	490,000	428,645	87%
Heer's Streetscape	350,000	287,318	82%
Walnut Lawn Streetscape Phase 2	250,000	250,000	100%
State Crime Lab	6,900,000	6,580,365	95%
Cherry & Pickwick Streetscape	208,000	124,310	60%
Commercial Street Streetscape Phase 3	540,000	533,636	99%
Walnut Street Streetscape Phase 2	306,500	17,489	6%
Boonville Street Streetscape Phase 1 North	385,000	24,591	6%
Benton Street Streetscape	358,000	24,495	7%
St. Louis Street Streetscape	280,500	10,867	4%
Wilhoit Plaza Streetscape	206,000	0	0%
Park Central Square Streetscape Phase 1	1,076,625	380,292	35%
College Station Streetscape Phase 4	350,000	29,759	9%
Commercial Club Restoration Phase 1	247,500	104,929	42%
<b>Total</b>	<b><u>\$32,214,617</u></b>	<b><u>\$28,714,613</u></b>	

## PUBLIC PARKS PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

**Greenway Development with Trail - Ward Branch Ph I & II** - Develop a greenway corridor and bike/pedestrian way connecting Rivercut Park to South Library. Funded by grants and Greene County Parks Sales Tax. **Comments:** Project is complete.

#### **PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$552,218  
Amount Paid to Date: 552,218  
Percentage Completed: 100%

Completion Date: December, 2008

**Close Park Botanical Center** - Construction of a multipurpose building to house various service organizations, Missouri Extension Services and Park Services located in Close Park adjacent to Nathanael Greene Park. Funded by donations and Greene County Parks Sales Tax. **Comments:** Capital campaign is in progress.

Total Project Amount: \$4,500,000  
Amount Paid to Date: 468,000  
Percentage Completed: 10%

Estimated Completion Date: December, 2011

**Cruse Dog Park & Jordan Creek Linear Park Phase 2** - Develop an off-leash dog park for pet owners at Loren Street Park and continued development of upper Jordan Creek Linear Park. Funded by private donations and MO Department of Natural Resources Grant. **Comments:** Construction is complete.

#### **PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$335,400  
Amount Paid to Date: 335,400  
Percentage Completed: 100%

Completion Date: November, 2008

**Accessible Playground for All Children** - Develop an integrated accessible playground for all children at Dan Kinney Park. To be funded by Greene County Parks Sales Tax. **Comments:** Work is in progress.

Total Project Amount: \$218,500  
Amount Paid to Date: 119,415  
Percentage Completed: 55%

Estimated Completion Date: December, 2009

**Dan Kinney Park & Family Center** - New family center in east Springfield, as well as other park amenities that include an accessible ball-field, trails, etc. Funded by the Greene County Parks Sales Tax with additional funding to be identified at a later date. **Comments:** Site acquisition, architectural/engineering services and site utility improvements are allocated.

Total Project Amount: \$13,000,000  
Amount Paid to Date: 7,660  
Percentage Completed: 0%

Estimated Completion Date: 2013

**Valley Water Mill Equestrian Center** - Construct site utilities and site improvements to accommodate an equestrian park. Funded by Greene County Parks Sales Tax. **Comments:** Project is near completion.

Total Project Amount: \$1,557,200  
Amount Paid to Date: 1,199,000  
Percentage Completed: 77%

Estimated Completion Date: Fall, 2009

**public parks projects continued**

**Project Description/Comments**

**Expenditure/Completion Status**

**Betty Allison Junior Golf Clubhouse - Construct**  
a clubhouse at the Betty Allison Golf Course at  
Oscar Blom to accommodate junior golf programs  
and activities. Funded by private donations and  
Heart of the Ozarks Junior Golf Foundation.

**Comments:** Construction is near completion.

Total Project Amount: \$360,000  
Amount Paid to Date: 252,000  
Percentage Completed 70%

Estimated Completion Date: May, 2009

**School Park Development and Acquisition -**  
Acquire property adjacent to school parks.  
Design and develop school parks for existing  
public school sites. Funded by Greene County  
Parks Sales Tax.

Total Project Amount: \$2,107,000  
Amount Paid to Date: 1,352,800  
Percentage Completed 64%

Estimated Completion Date: 2013

**Greenway Design and Development Program -**  
Continuation of design and development of  
conservation/recreation corridors generally  
within flood plains and wetlands of area creeks.  
Funded by Greene County Parks Sales Tax.

Total Project Amount: \$1,572,300  
Amount Paid to Date: 747,300  
Percentage Completed 48%

Estimated Completion Date: 2013

**Park & Greenway Land Acquisition - Acquire**  
land throughout the urbanized area for develop-  
ment of parks greenways and recreation facilities  
and the preservation of open space in accordance  
with the Vision 20/20 Parks, Open Space and  
Greenways Plan. Funded by Greene County Parks  
Sales Tax and other funding yet to be identified.

Total Project Amount: \$3,601,000  
Amount Paid to Date: 251,000  
Percentage Completed 7%

Estimated Completion Date: 2013

**Park Development and Infrastructure - Install**  
play equipment, picnic tables, benches and  
pavilions. Includes the development of new  
properties, including facilities and infrastructure  
improvements. The development of parks includes  
all parks classified in the Parks, Open Space  
and Greenways classification system. Funded  
by Greene County Parks Sales Tax.

Total Project Amount: \$880,000  
Amount Paid to Date: 238,000  
Percentage Completed 27%

Estimated Completion Date: 2014

**Fassnight Creek Linear Park Development  
Phase II - Develop a linear park with the Fass-**  
night Creek corridor from Phelps Grove Park  
West to the Ewing Sports Complex. Funded  
by Missouri Department of Transportation  
Enhancement Grants and the Greene County  
Parks Sales Tax.

Total Project Amount: \$258,200  
Amount Paid to Date: 0  
Percentage Completed 0%

Estimated Completion Date: 2010

**public parks projects continued**

**Project Description/Comments**

**Expenditure/Completion Status**

**Wilson Creek Linear Park Development Phase**

2 - This is a continuation of a 6.1 mile linear park trail to connect South Creek, Jordan Creek and Fassnight Creek Linear Park Trails. A Greenway connection is planned Northward near Deer Lake Golf Course along western boundary of airport to link the Frisco Highline Trail in Willard. Funded by Greene County Parks Sales Tax and Missouri Department of Natural Resources Grants.

Total Project Amount: \$368,400  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2010

**South Dry Sac Linear Park Development Phase**

2 - This project is a continuation of development of the South Dry Sac Linear Park Trail along the South Dry Sac River Corridor from Ritter Springs East to Highway 65. The project connects parks, schools and developing residential areas and will contribute to protecting water quality in the South Dry Sac Corridor. Funded by Greene County Parks Sales Tax and MoDOT Transportation Enhancement Funds.

Total Project Amount: \$367,500  
Amount Paid to Date: 79,000  
Percentage Completed: 21%  
  
Estimated Completion Date: 2010

**Boardwalk Renovations At Dickerson Park Zoo -**

Replace decking on several of the boardwalks throughout the zoo and completely remodel one of the boardwalks. Funded by Greene County Parks Sales Tax.

Total Project Amount: \$75,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2013

**Dickerson Park Zoo - Additional Restrooms -**

Add companion restrooms, which allows for more privacy for those with children and accessible needs. Restrooms are to be located on the West side of zoo. Funded by Greene County Parks Sales Tax.

Total Project Amount: \$300,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2013

**Dickerson Park Zoo - Snack Bar - Construct**

a small snack bar in the Asian section of the zoo. Funded by Friends of the Zoo.

Total Project Amount: \$100,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2012

**Dickerson Park Zoo - Tortoise Building -**

Construct a building to serve as a holding area in the winter for large tortoises. This building can be utilized for maintenance and other storage areas when not in use by the tortoises. Funded by Greene County Parks Sales Tax.

Total Project Amount: \$360,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2013

**public parks projects continued**

**Project Description/Comments**

**Expenditure/Completion Status**

**Dickerson Park Zoo - Otter Exhibit Improvements** - A system to maintain improved water quality in the existing otter exhibit. Funded by Greene County Parks Sales Tax.

Total Project Amount: \$150,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2013

**Dickerson Park Zoo - African Primate Exhibit** - Indoor/outdoor exhibit for one species of African primates to be located in the African themed area of the zoo. Funded by Greene County Parks Sales Tax.

Total Project Amount: \$730,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2013

**Dickerson Park Zoo - Misc Infrastructure Improvements** - A variety of repairs and improvements, such as fencing, walkways, service areas, plumbing, HVAC, exhibits and a hay barn at the zoo. Funded by Greene County Parks Sales Tax.

Total Project Amount: \$385,000  
Amount Paid to Date: 78,700  
Percentage Completed: 20%  
  
Estimated Completion Date: 2013

**Dickerson Park Zoo - Playground Enhancements** - Add a playground area that would include a climbing feature, possibly a small cave and other structures to be located within the Asian themed area of the zoo. Funded by Friends of the Zoo.

Total Project Amount: \$200,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2011

**JVP Maintenance Facility for Parks** - Construction or renovation of a new park maintenance facility. Funded from City's Quarter Cent Capital Improvements Sales Tax.

Total Project Amount: \$1,400,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2014

**Gillenwaters Tennis Complex Renovations** - Renovation of tennis courts, associated site improvements and infrastructure. Funded by Greene County Parks Sales Tax. **Comments:** Construction in in progress.

Total Project Amount: \$1,042,000  
Amount Paid to Date: 471,500  
Percentage Completed: 45%  
  
Estimated Completion Date: 2009

**George Moore Park Phase I Development** - Construct a tricycle park playground area, parking lot and other amenities as a part of the Park Design Master Plan. Funded by Greene County Parks Sales Tax. **Comments:** Preliminary planning is in progress.

Total Project Amount: \$350,000  
Amount Paid to Date: 12,200  
Percentage Completed: 3%  
  
Estimated Completion Date: 2011

**public parks projects continued**

**Project Description/Comments**

**Expenditure/Completion Status**

**Railroad History Museum Canopy -**

Construction of a canopy for a coal car/rail car located at Grant Beach Park. Funded by Greene County Parks Sales Tax and a donation from the History Museum.

Total Project Amount: \$84,500  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2009

**Doling Family Center Indoor Aquatic Facility**

Construction of an indoor/outdoor aquatic facility to include water play elements, therapeutic swim, lap lanes and similar features. Funded by Greene County Parks Sales Tax.

Total Project Amount: \$3,250,000  
Amount Paid to Date: 8,490  
Percentage Completed: 0%  
  
Estimated Completion Date: 2012

**Lost Hill Natural Resource Area Park Develop-**

**ment** - Future development will be limited and generally consists of a linear park trail, public access and parking, interpretative shelter, and public restrooms. Future improvements include additional trails highlighting the several significant geological features of the site, and establishment of a prairies and wildlife habitat. Funded by Greene County Parks Sales Tax and MO Department of Transportation Grant,

Total Project Amount: \$331,305  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2010

**Cooper Tennis Complex Improvements -**

Replace the indoor lighting for the original 6 courts at Cooper Tennis Complex. Funded by Greene County Parks Sales Tax and other funding source yet to be identified.

Total Project Amount: \$250,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: 2011

**Fassnight, Grant Beach, Silver Springs and Westport Aquatic Facility Renovations -**

Renovation to include water play elements, shade structures, pool house repairs and filter improvements. Funded by Greene County Parks Sales Tax. **Comments:** Projects are in progress.

Total Project Amount: \$5,000,000  
Amount Paid to Date: 183,300  
Percentage Completed: 4%  
  
Estimated Completion Date: 2013

**Killian, Meador and Ewing Softball Complex**

**Renovations** - Killian Softball Complex includes complete improvements for the field house, ball fields, offices, concessions and stadium seating. Meador includes improvements to the lighting, bleachers, dugouts, scoreboards, ticket booths and restrooms. Ewing includes relocating the existing softball complex. Funded by Greene County Parks Sales Tax. **Comments:** Projects are in progress.

Total Project Amount: \$5,000,000  
Amount Paid to Date: 2,257,600  
Percentage Completed: 45%  
  
Estimated Completion Date: 2013

cip status report for six months ending December 31, 2008

<b>public parks projects continued</b>
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**Project Description/Comments****Expenditure/Completion Status**

**Rex P. Kreider Phase 2** - Will include site utilities, basic infrastructure needs and access to the site. Funded by Greene County Parks Sales Tax and sources to be identified.

Total Project Amount:	\$1,266,000
Amount Paid to Date:	0
Percentage Completed	0%
Estimated Completion Date:	2013



**public parks projects continued**

**Public Parks Project Summary**

<u>Project Name</u>	<u>Project Amount</u>	<u>Paid to Date</u>	<u>Percent Complete</u>
Greenway Dev with Trail - Ward Branch	\$552,218	\$552,218	100%
Close Botanical Center	4,500,000	468,000	10%
Cruse Dog Park & Jordan Creek Linear Ph 2	335,400	335,400	100%
Accessible Playground for All Children	218,500	119,415	55%
Dan Kinney Park & Family Center	13,000,000	7,660	0%
Valley Water Mill Equestrian Center	1,557,200	1,199,000	77%
Betty Allison Junior Golf Clubhouse	360,000	252,000	70%
School Park Development & Acquisition	2,107,000	1,352,800	64%
Greenway Design & Development Program	1,572,300	747,300	27%
Park Land Acquisition	3,601,000	251,000	7%
Park Development and Infrastructure	880,000	238,000	27%
Fassnight Creek Linear Park Dev Ph 2	258,200	0	0%
Wilsons Creek Linear Park Dev Ph 2	368,400	0	0%
South Dry Sac Creek Greenway Ph 2	367,500	79,000	21%
Boardwalk Renovations-Dickerson Park Zoo	75,000	0	0%
Dickerson Park Zoo -Additional Restrooms	300,000	0	0%
Dickerson Park Zoo - Snack Bar	100,000	0	0%
Dickerson Park Zoo - Tortoise Building	360,000	0	0%
Dickerson Park Zoo - Otter Exhibit Improv	150,000	0	0%
Dickerson Park Zoo-African Primate Exhibit	730,000	0	0%
Dickerson Park Zoo-Misc Infrastructure Impr	385,000	78,700	20%
Dickerson Park Zoo-Playground Enhancements	200,000	0	0%
JVP Maintenance Facility for Parks	1,400,000	0	0%
Gillenwaters Tennis Complex Renovations	1,042,000	471,500	45%
George Moore Park Phase I Development	350,000	12,200	3%
Railroad History Museum Canopy	84,500	0	0%
Doling Family Center Indoor Aquatic Facility	3,250,000	8,490	0%
Lost Hill Natural Resource Area Park Dev	331,305	0	0%
Cooper Tennis Complex Improvements	250,000	0	0%
Fassnight/Gr Beach/Silver Spgs/Westport Aquatic	5,000,000	183,300	4%
Killian, Meador & Ewing Softball Renovations	5,000,000	2,257,600	45%
Rex P. Kreider Phase 2	1,266,000	0	0%
<b>Total</b>	<b><u>\$48,685,523</u></b>	<b><u>\$8,613,583</u></b>	

## SANITARY SEWERAGE SYSTEM PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

**Spring Branch Trunk Sewer** - Construct a 36-inch trunk sewer from the Airport Lift Station to the Sac River (Northwest Interceptor Sewer). This project will be funded by State of Missouri Revolving Fund Program (SRF) repaid by user fees. **Comments:** Design is complete; right-of-way has been acquired. Construction is scheduled to begin Fall 2009.

Total Project Amount: \$3,150,000  
Amount Paid to Date: 203,172  
Percentage Completed: 6%  
  
Estimated Completion Date: March, 2010

**Scenic Ave. Force Main Extension** - Construct a 24-inch force main from just north of Republic Road on Scenic Avenue northerly to connect to the Inman Road trunk sewer. This project will provide backup for the 36-inch force main from the James River Lift Station to the SW Treatment Plant. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Project was re-designed to accommodate hydraulic concerns during wet weather. Construction began June 2008 and is complete; final payments are pending.

Total Project Amount: \$960,000  
Amount Paid to Date: 942,070  
Percentage Completed: 98%  
  
Estimated Completion Date: February, 2009

**Expansion of Northwest Wastewater Treatment Plant** - This project will expand the NWTP from the existing 6.4 million gallons per day capacity to 10 million gallons per day to handle growth in the NWTP service area. Funding will be from the State of Missouri Revolving Fund (SRF) low interest loan program. **Comments:** Construction is complete; final payments are pending. Expansion was operational in January 2008.

Total Project Amount: \$23,000,000  
Amount Paid to Date: 22,629,465  
Percentage Completed: 98%  
  
Estimated Completion Date: March, 2009

**Buffer Land Near Treatment Plants** - Purchase property adjacent to or near the Southwest Wastewater Treatment Plant and the Northwest Treatment Plant, as it becomes available, in order to establish buffer areas near the plants. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Annual costs will vary depending on availability of properties. A 100-acre tract north of the Southwest Treatment plant has been purchased.

Total Project Amount: \$5,000,000  
Amount Paid to Date: 3,618,058  
Percentage Completed: 72%  
  
Estimated Completion Date: Unknown

sanitary sewerage system projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Polymer Feed System** - Construct a polymer polymer feed system and storage tank for dewatered biosolids. In addition, construct an asphalt pad at the landfill to store biosolids which cannot be applied to pasture land because of climatic conditions. Funded by Retained Earnings of the Sanitary Sewer System.

**Comments:** Design is complete. Asphalt pad is complete. Construction of feed system and tank is scheduled to begin December 2010.

Total Project Amount:	\$800,000
Amount Paid to Date:	403,104
Percentage Completed	50%

Estimated Completion Date:	March, 2011
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**Flood Protection Southwest Wastewater Treatment Plant** - Construct flood protection, including walls, berms, and drainage improvements for Southwest Wastewater Treatment Plant to meet revised flood elevations and protect from a 100-year flood. Funded by EPA Grant and SRF program repaid by user fees. **Comments:** Construction began October 2007.

Total Project Amount:	\$5,000,000
Amount Paid to Date:	4,317,964
Percentage Completed	86%

Estimated Completion Date:	May, 2009
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**James River Power Plant Trunk Sewer** - Construct a trunk sewer across City Utilities James River Power Plant property. The sewer line will cross railroad tracks used for delivering coal to the plant and power plant cooling water lines. Branching off the James River Trunk Sewer, this line will allow areas east of the power plant, both developed and undeveloped, to be sewered. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Construction began August 2007 and is complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$1,045,522
Amount Paid to Date:	1,045,522
Percentage Completed	100%

Completion Date:	October, 2008
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**Grandview Road and Barnes Trunk Sewer** - Construct a trunk sewer from the west end of Valley Water Mill Lake and South of Valley Water Mill Road southerly to east of McClernon and South of Grandview. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Construction is complete; final payments are pending.

Total Project Amount:	\$635,000
Amount Paid to Date:	621,927
Percentage Completed	98%

Estimated Completion Date:	April, 2009
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**sanitary sewerage system projects continued**

**Project Description/Comments**

**Expenditure/Completion Status**

**Airport West Lift Station, Trunk Sewer and Force Main** - Construct a new lift station on the western edge of the Springfield-Branson Airport. In addition, 9,500 feet of gravity line will be constructed from PIC West to the new lift station, and a 13,500 force main will be constructed easterly from the new lift station to connect to a gravity sewer line. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Construction began October, 2006 and has been coordinated with Airport site grading contracts to minimize runway closures. Lift station and force main are complete. The gravity line is complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$4,155,334
Amount Paid to Date:	4,155,344
Percentage Completed	100%

Completion Date:	August, 2008
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**MM/I-44 Lift Station and Force Main** - Construct a lift station at the MM Hwy and I-44 interchange and construct a force main from that new lift station to the Deer Lake Trunk Sewer. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Design is being updated; easements have been acquired. Permitting and bidding process is underway. Construction is projected to begin January 2010.

Total Project Amount:	\$1,710,000
Amount Paid to Date:	235,973
Percentage Completed	14%

Estimated Completion Date:	August, 2010
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**James River Freeway/Sunshine Sewer Line** - Extend a gravity sewer line from Wilson Creek Trunk Sewer to the James River Freeway and Sunshine intersection. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Construction began November 2006 and is complete; final payments are pending.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$3,069,253
Amount Paid to Date:	3,069,253
Percentage Completed	100%

Completion Date:	September, 2008
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**Southwest Wastewater Treatment Plant Oxygen Generation/UNOX Mixers Upgrade & Replacement** - Upgrade the Southwest Wastewater Treatment Plant's oxygen generation instrumentation and control system to insure continued production of 50 tons of high purity oxygen per day which is necessary for proper treatment of wastewater. Upgrade would include replacing pneumatic controls with electronic controls. Funded by bond proceeds from the State of Missouri Revolving Fund to be repaid through sewer user charges. **Comments:** Construction began February 2008.

Total Project Amount:	\$5,500,000
Amount Paid to Date:	4,053,709
Percentage Completed	74%

Estimated Completion Date:	May, 2009
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sanitary sewerage system projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Southwest Wastewater Treatment Plant Digester Improvements** - Construct additions to the anaerobic digestion process to implement a two-stage treatment process to produce Class 'A' biosolids at the Southwest Wastewater Treatment Plant. Funded by Retained Earnings of the Sanitary Sewer System and State of Missouri Revolving Fund to be repaid through sewer user charges. **Comments:** Preliminary design is underway.

Total Project Amount: \$26,000,000  
 Amount Paid to Date: 56,935  
 Percentage Completed 0%  
  
 Estimated Completion Date: 2011

**Sanitary Sewer District 2005 Construction Program** - Design and construct sanitary sewers to serve all remaining properties within the City which are not currently served by City Sanitary Sewer System. Funded by Special Assessment Bonds approved by voters in April, 2005. **Comments:** This program will complete the City Council approved 10-year plan to sewer the City. Design and construction are underway at various locations.

Total Project Amount: \$12,500,000  
 Amount Paid to Date: 3,738,032  
 Percentage Completed 30%  
  
 Estimated Completion Date: December, 2011

**SWTP Administrative & Maintenance Facility Improvement** - Construct or remodel facilities to consolidate maintenance and administrative offices at the Southwest Wastewater Treatment Plant. Funded by State of Missouri Revolving Fund to be repaid through sewer user charges. **Comments:** Conceptual design was shown as a separate project. Design is scheduled to begin Spring 2010.

Total Project Amount: \$3,300,000  
 Amount Paid to Date: 0  
 Percentage Completed 0%  
  
 Estimated Completion Date: 2011

**Hunt Branch Trunk Sewer** - Construct a gravity sanitary sewer trunk line along Hunt Branch from Farm Road 189 easterly to Farm Road 205. Funded by Sanitary Sewer System Retained Earnings. **Comments:** Design is complete. Easements are being acquired. Environmental study has been completed.

Total Project Amount: \$2,260,000  
 Amount Paid to Date: 144,438  
 Percentage Completed 6%  
  
 Estimated Completion Date: 2010

**Southwest Wastewater Treatment Plant Ozone Generators** - Replace disinfection system generators. Funded by State of Missouri Revolving Fund Program (SRF) repaid by user fees. **Comments:** Preliminary analysis to evaluate options and conduct lab testing is complete. Design is underway.

Total Project Amount: \$13,000,000  
 Amount Paid to Date: 296,124  
 Percentage Completed 2%  
  
 Estimated Completion Date: Fall, 2010

sanitary sewerage system projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Chappel Farm Trunk Sewer -** Construct a gravity sewer line from the Wilson Creek Trunk Sewer northwesterly to the north side of Sunshine (US Hwy 413). Funded by Retained Earnings of the Sanitary Sewer System.

**Comments:** Design is complete; easements are being acquired. Construction is scheduled to begin December 2009.

Total Project Amount:	\$805,000
Amount Paid to Date:	85,927
Percentage Completed	11%
Estimated Completion Date:	July, 2010

**Campbell Avenue Trunk Sewer Replacement -** Replace approximately 600 feet of 12-inch sewer line on Campbell Avenue between Olive and College. Project will also eliminate 3 existing manholes and is being co-coordinated with College Station Streetscape projects. Funded by Sewer Maintenance Operating Fund. **Comments:** Design is complete. Construction is complete; final payments are pending.

Total Project Amount:	\$204,000
Amount Paid to Date:	196,448
Percentage Completed	96%
Estimated Completion Date:	March, 2009

**Cherokee/Dollison Relief Sewer -** Design and construct approximately 4,200 linear feet of 10-inch sewer line along Dollison Avenue from Cherokee southerly to the South Creek Trunk Sewer. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Design is underway.

Total Project Amount:	\$770,000
Amount Paid to Date:	15,195
Percentage Completed	2%
Estimated Completion Date:	2009

**Haseltine and I-44 Trunk Sewer -** Design and construct approximately 4,400 linear feet of 10-inch sewer line from Deer Lake Trunk Sewer northerly to Route 266, paralleling Haseltine Road and crossing under I-44. Funded by Retained Earnings of the Sanitary Sewer System. **Comments:** Design is being revised; easements are being acquired.

Total Project Amount:	\$922,300
Amount Paid to Date:	33,042
Percentage Completed	4%
Estimated Completion Date:	December, 2009

**James River Lift Station Improvements -** Construct improvements to existing lift station to improve reliability. Funded by State of Missouri Revolving Fund low interest loan program repaid by user fees. **Comments:** Design is underway.

Total Project Amount:	\$3,500,000
Amount Paid to Date:	46,509
Percentage Completed	1%
Estimated Completion Date:	July, 2011

**sanitary sewerage system projects continued**

**New Projects:**

**Collection System Master Plan** - Conduct a system-wide survey and inventory to analyze the collection system and develop an improvement strategy to increase conveyance and expand treatment facilities capable of serving a growing community. Funded by Retained Earnings of Sanitary Sewer System. **Comments:** Plan development is underway.

Total Project Amount: \$500,000  
Amount Paid to Date: 46,853  
Percentage Completed 9%

Estimated Completion Date: November, 2009

**Blackman Woods Lifts Station Relief Sewer** - Design and construct a gravity sewer line from Sunset Estates Subdivision northwesterly to eliminate an existing lift station. Funded by Retained Earnings of Sanitary Sewer System. **Comments:** Design is underway.

Total Project Amount: \$170,000  
Amount Paid to Date: 4,300  
Percentage Completed 3%

Estimated Completion Date: Spring, 2010

**Sanitary Sewerage Project Summary**

<u>Project Name</u>	<u>Project Amount</u>	<u>Paid to Date</u>	<u>Percent Complete</u>
Spring Branch Trunk Sewer	\$3,150,000	\$203,172	6%
Scenic Ave. Force Main Extension	960,000	942,070	98%
Expansion NW Wastewater Treatment Plant	23,000,000	22,629,465	98%
Buffer Land Near Treatment Plants	5,000,000	3,618,058	72%
Biosolids Storage Facility	800,000	403,104	50%
Flood Protection SW Wastewater Tr Plant	5,000,000	4,317,964	86%
James River Power Plant Trunk Sewer	1,045,522	1,045,522	100%
Grandview Road & Barnes Trunk Sewer	635,000	621,927	98%
Airport West Lift Station	4,155,334	4,155,344	100%
MM/I-44 Lift Station and Force Main	1,710,000	235,973	14%
James River Freeway/Sunshine Sewer Line	3,069,253	3,069,253	100%
SWTP Oxygen Gen.Instrumentation Upgrade	5,500,000	4,053,709	74%
SWTP Digester Improvements	26,000,000	56,935	0%
Sanitary Sewer District 2005 Constr Prog	12,500,000	3,738,032	30%
SWTP Admin & Mntce Facility Impr	3,300,000	0	30%
Hunt Branch Trunk Sewer	2,260,000	144,438	6%
SWTP Ozone Generators	13,000,000	296,124	2%
Chappel Farm Trunk Sewer	805,000	85,927	11%
Campbell Avenue Trunk Sewer Replacement	204,000	196,448	96%
Cherokee/Dollison Relief Sewer	770,000	15,195	2%
Haseltine and I-44 Trunk Sewer	922,300	33,042	4%
James River Lift Station Improvements	3,500,000	46,509	1%
<b>New Projects:</b>			
Collection System Master Plan	500,000	46,853	9%
Blackman Woods Lift Station Relief Sewer	170,000	4,300	3%
<b>Total</b>	<b>\$117,956,409</b>	<b>\$49,959,364</b>	

## SOLID WASTE PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

#### **Final Cover System for North Ravine Cell -**

Design and construct final cover system and storm water collection system for 4.2 acre North Ravine cell in accordance with state environmental regulations. In addition, approximately 20.6 acres of the adjacent Noble Hill Cell 1 unit final cover system will be incorporated into this project. Funded by Retained Earnings and tipping fees. **Comments:** Timing of this project is subject to filling of North Ravine cell, scheduled to be completed in 2008. Alternate designs will be evaluated in 2009.

Total Project Amount:	\$1,394,000
Amount Paid to Date:	62,626
Percentage Completed	4%
Estimated Completion Date:	2011

#### **Leachate Conveyance Line Extension/**

**Replacement** - Replace obsolete leachate conveyance lines, pumps, and meter stations as necessary to accommodate future leachate flows and upgrade the system. Funded by landfill tipping fees and Retained Earnings. **Comments:** In-house construction of conveyance line extension to the new loading station was completed August, 2004. Replacing additional obsolete lines will be included as part of new pipeline to the NW Wastewater Treatment Plant.

#### **PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$59,823
Amount Paid to Date:	59,823
Percentage Completed	100%
Completion Date:	October, 2008

#### **Relocate/Upgrade Yard Waste Recycling**

**Center** - Construct larger processing and storage pad, including lighting, security fencing and water supply. Construct combination office and maintenance building. Funded by yard waste revenues, landfill tipping fees and Retained Earnings. **Comments:** Conceptual design has been completed. Project is on hold pending site selection and multi-agency funding agreements.

Total Project Amount:	\$1,500,000
Amount Paid to Date:	17,816
Percentage Completed	1%
Estimated Completion Date:	Unknown

#### **Final Cover System for Noble Hill/Cell One -**

Design and construct final cover and stormwater management systems in accordance with regulations. This project originally included 120 acres. Revised closure plans now include only 24.2 acres in this project. Remaining acres are now included with cover systems of adjacent cells. Funded by tipping fees and Retained Earnings. **Comments:** This project is projected to begin after the adjacent North Ravine and Compound Area landfill units are complete. Preliminary design is complete.

Total Project Amount:	\$575,600
Amount Paid to Date:	25,561
Percentage Completed	4%
Estimated Completion Date:	Beyond 2013



<b>solid waste projects continued</b>
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**Project Description/Comments**

**Expenditure/Completion Status**

**Fulbright Sac River Landfills Closure**

**Improvements** - Continue closure maintenance monitoring and improvements to these formerly used landfills in compliance with EPA and DNR regulations. These sites are being evaluated for use as green space and walking trails after improvements are completed. Funded by Retained Earnings. **Comments:** Some old wells have been removed. Well monitoring and site maintenance are continuing. Stream bank stabilization and restoration work were completed Spring 2005. Landfill cover improvements began in 2006 and will continue for several years. Post-closure costs are being shared with the private sector. Maintenance will be on-going and may be impacted by future EPA reviews to determine beneficial uses for the site.

Total Project Amount:	\$1,180,000
Amount Paid to Date:	863,583
Percentage Completed	73%
Estimated Completion Date:	Beyond 2017

**Landfill Buffer Land Acquisition** - Acquire additional buffer land adjacent to the landfill as it becomes available from willing sellers to help insure that long-term landfill operations will not negatively impact the local neighborhood. This project is funded by Retained Earnings. **Comments:** Various properties have been evaluated; three properties totaling approximately 98 acres have been acquired. Timing and final cost are unknown.

Total Project Amount:	\$515,000
Amount Paid to Date:	362,858
Percentage Completed	70%
Estimated Completion Date:	Unknown

**Landfill Methane Gas Collection and Control System Phase 2, 3 & 4-** Phases 2 and 3 will install 43 additional active gas extraction wells, 21,000 feet of collection piping, a larger blower/flare station and conveyance and control systems to support City Utilities' 3.2 megawatt generation of renewable electric power. Phase 4 to install gas service line from flare station to Office/Maintenance Building is on hold pending additional quantities of gas to extract. **Comments:** Construction of Phase 2 and 3 is complete. Generator began service May 2006. Costs are being reimbursed by City Utilities.

Total Project Amount:	\$1,650,000
Amount Paid to Date:	1,379,238
Percentage Completed	84%
Estimated Completion Date:	Spring, 2009

<b>solid waste projects continued</b>
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**Project Description/Comments**
**Expenditure/Completion Status**
**New Projects:**

**Leachate Pipeline** - Design and construct a 7.5 mile pipeline to convey landfill leachate to the Northwest Wastewater Treatment Plant for treatment. Project components will include a 4-inch main along Route 13, pump station, 23 road crossings and 11 drainage culverts. Funded by Retained Earnings and tipping fees. **Comments:** Design is projected for early 2009.

Total Project Amount:	\$1,775,000
Amount Paid to Date:	0
Percentage Completed	0%
Completion Date:	N/A

**Solid Waste Project Summary**

<b><u>Project Name</u></b>	<b><u>Project Amount</u></b>	<b><u>Paid to Date</u></b>	<b><u>Percent Complete</u></b>
Final Cover System for North Ravine Cell Leachate Conveyance, Storage and Loading Station	\$1,394,000	\$62,626	4%
Relocate/Upgrade Yard Waste Recycling Ctr	59,823	59,823	100%
Final Cover System - Noble Hill/ Cell One	1,500,000	17,816	1%
Fulbright Sac River Landfills Closure Impr.	575,600	25,561	4%
Landfill Buffer Land Acquisition	1,180,000	863,583	73%
Landfill Gas Coll & Control Sys Ph 2 & 3	515,000	362,858	70%
<b>New Projects:</b>			
Leachate Pipeline	1,650,000	1,379,238	84%
	<u>1,775,000</u>	<u>0</u>	0%
<b>Total</b>	<b><u>\$8,649,423</u></b>	<b><u>\$2,771,505</u></b>	

## STORM WATER PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

#### **Fassnight Creek from Campbell to Jefferson -**

Acquire flood plain property, construct channel and replace box culvert on Bennett Street. Funded by 1999 General Obligation Bond Issue. **Comments:** Design is underway. Right-of-way acquisition is underway. Construction will be coordinated with Fassnight Park project shown separately.

Total Project Amount:	\$2,600,000
Amount Paid to Date:	1,420,604
Percentage Completed	55%
Estimated Completion Date:	December, 2010

#### **Neighborhood Projects - Make improve-**

ments to various neighborhood storm drains at locations throughout the City. Funded by 1999, 2001 and 2004 General Obligation Bond Issues. **Comments:** Neighborhood projects, Berkley to Campbell, Hillcrest-Scenic to Madison, Walnut Street Inlets, Glenhaven/Barcelona, Grant/Sunset, Walnut Lawn/Delaware, Fort/Broadmoor and Edgewater have previously been reported separately as completed projects. Improvements at Swallow/Cardinal/Lark/Gentry, National/Elm, Broadmoor/Lois, Wildan Court, Barnes/Monroe and Nichols/Franklin are partially funded from this project and shown separately. Neighborhood projects at Broadway/Talmage and Thoman/Hilton are funded from this program and shown separately.

Total Project Amount:	\$524,945
Amount Paid to Date:	1,248
Percentage Completed	0%
Estimated Completion Date:	June, 2009

**Inlet and Maintenance Improvements -** Various locations are under consideration. Improvements will increase inlet capacity along major streets. Funded by 2001& 2004 General Obligation Bond Issues. **Comments:** Projects partially funded from this program, Battlefield Inlets Phase I, Campbell/Minota and Jordan Creek North Branch have been previously reported separately as completed projects. Broadmoor/Lois, Hammons Parkway Detention, Battlefield/Luster, National/Elm and Commercial Streetscape Phase 3 are partially funded from this program and are shown separately. Preliminary design is underway for improvements at Bennett/Jefferson and Kimbrough. Design is complete for Battlefield Inlets Phase 2.

Total Project Amount:	\$1,370,187
Amount Paid to Date:	150,363
Percentage Completed	11%
Estimated Completion Date:	2009

storm water projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Carleton and McCann** - Construct detention area and increase the capacity of the existing conveyance system to prevent structural flooding. Funded by 2001 General Obligation Bonds. **Comments:** Design is nearing completion. Construction is projected to begin Summer 2009.

Total Project Amount: \$400,000  
 Amount Paid to Date: 34,815  
 Percentage Completed 9%  
  
 Estimated Completion Date: December, 2009

**Swallow/Cardinal** - Increase the capacity of the existing conveyance system to prevent structural flooding by constructing a detention basin and culverts under Swallow and Cardinal. Funded by 2001 General Obligation Bonds. **Comments:** Phase I construction of detention basin was coordinated with improvements at James River Freeway and Glenstone, and is complete. Phase II design is complete; construction is projected to begin August 2009.

Total Project Amount: \$1,845,000  
 Amount Paid to Date: 752,029  
 Percentage Completed 41%  
  
 Estimated Completion Date: December, 2009

**Edgewood/Marlan to Lone Pine** - Increase the capacity of the existing conveyance system to prevent structural flooding. Funded by 2001 General Obligation Bonds. **Comments:** Construction is complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$963,650  
 Amount Paid to Date: 963,650  
 Percentage Completed 100%  
  
 Completion Date: September, 2008

**Fassnight Creek-Jefferson to Holland** - Increase the capacity of the existing conveyance system to prevent flooding of homes and property. Funded by 2001 General Obligation Bonds. **Comments:** Preliminary design is complete; right-of-way is being acquired.

Total Project Amount: \$1,700,000  
 Amount Paid to Date: 548,549  
 Percentage Completed 32%  
  
 Estimated Completion Date: 2011

**Main Avenue -Tampa to Water Drainage Improvement** - Replace box culvert along Main Avenue from Tampa to Water. Funded by 2001 General Obligation Bonds. **Comments:** Design is complete. Phase I, a culvert at BNSF/Main has been constructed.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$105,087  
 Amount Paid to Date: 105,087  
 Percentage Completed 100%  
  
 Completion Date: July, 2008

**Talmage and Broadway** - Construct inlet pipes and detention basin retrofit in this Zone 1 flood-prone neighborhood as part of the Neighborhood Projects program. Funded by 2001 G.O. Bond Issue and Quarter Cent Sales Tax Neighborhood Program. **Comments:** Construction is complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$447,140  
 Amount Paid to Date: 447,140  
 Percentage Completed 100%  
  
 Completion Date: August, 2008

storm water projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Nettleton - Division to Nichols** - Construct pipes and inlets to reduce flooding in this neighborhood. Funded by 2004 G. O. Bond Issue. **Comments:** Construction began January 2008 and is now complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$1,726,765
Amount Paid to Date:	1,726,765
Percentage Completed	100%

Completion Date:	December, 2008
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**Best Management Implementation** - Acquire floodplain along major streams, restore riparian corridors, construct regional wetlands and stabilize stream banks to enhance water quality and address requirements of NPDES permit. Funded by 2004 G. O. Bond Issue. **Comments:** This is an on-going program to address regional water quality concerns. Improvements have included: Walnut Lawn treatment device, stream assessment and prioritization, establishment of rain gardens, drainage at College Station, and Ward Branch stabilization. Stormwater improvements to Ravenwood Branch and a detention area on Blackman Road between Seminole and Sunset are funded from this program and reported separately. Campbell/Olive surface lots, Washita Drainage, Nettleton/Division, Wildan Court and Barnes/Monroe, shown separately, were partially funded from this program.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$97,216
Amount Paid to Date:	97,216
Percentage Completed	100%

Completion Date:	December, 2008
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**Floodplain/System Conveyance Acquisition**

**Program** - Acquire properties that have been determined by FEMA to be in floodplains. Funded by 2001 & 2004 G. O. Bond Issues. **Comments:** Various properties are being evaluated. As properties are acquired, they are restored as floodplain and converted to green space. Compliance requirements for MS4 permit are also funded from this program.

Total Project Amount:	\$4,500,000
Amount Paid to Date:	4,355,703
Percentage Completed	97%

Estimated Completion Date:	2010
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**Jordan Creek Restoration Feasibility Study -**

Conduct a study to develop a comprehensive plan to rehabilitate Jordan Creek to meet federal requirements for watershed control and ecosystem restoration while providing recreational possibilities. Funded by 2001 & 2004 G. O. Bond Issues and Federal matching funds administered by the U. S. Corps of Engineers. **Comments:** Study conducted by the Corps of Engineers is ongoing.

Total Project Amount:	\$3,000,000
Amount Paid to Date:	1,021,044
Percentage Completed	34%

Estimated Completion Date:	2012
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storm water projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Thoman/Hilton** - Construct stormwater channel inlets and pipes to reduce neighborhood flooding in the 1800 block of N. Hilton. Funded by 2004 G.O. Stormwater Bonds.  
**Comments:** Preliminary design is complete.

Total Project Amount: \$100,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: May, 2010

**Jonathan/Dover** - Construct stormwater channel inlets and pipes to reduce neighborhood flooding in the 3900 block of W. Dover. Funded by Detention Buyout Funds. **Comments:** Design is complete.

Total Project Amount: \$100,000  
Amount Paid to Date: 12,170  
Percentage Completed: 12%  
  
Estimated Completion Date: December, 2009

**Barnes & Monroe** - Construct stormwater inlets and pipes to reduce neighborhood flooding around sinkhole on Sparks Avenue. Funded by 2001 G.O. Stormwater Bonds.  
**Comments:** Design is complete; right-of-way acquisition is underway.

Total Project Amount: \$650,000  
Amount Paid to Date: 53,186  
Percentage Completed: 8%  
  
Estimated Completion Date: September, 2009

**Broadmoor and Lois Phase 1** - Construct stormwater inlets and pipes from intersection of Broadmoor and Fort northeasterly to Lois Street to reduce neighborhood flooding. Funded by 2001 G.O. Stormwater Bonds and DNR Grant.  
**Comments:** Design and construction are complete; final payments are pending.

Total Project Amount: \$1,050,000  
Amount Paid to Date: 1,041,241  
Percentage Completed: 99%  
  
Estimated Completion Date: March, 2009

**Wildan Court** - Construct stormwater improvements including channel, pipes, and inlets to reduce neighborhood flooding in the 3300 block of N. Wildan Court. In addition, a detention area at Payne Stewart Golf Course has been constructed by City crews. Funded by 2004 G. O. Stormwater Bonds. **Comments:** Construction is complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$136,129  
Amount Paid to Date: 136,129  
Percentage Completed: 100%  
  
Completion Date: September, 2008

**Nichols and Franklin** - Construct pipes and inlets at the intersection to reduce street and neighborhood floodings as part of the Neighborhood Projects Program. Funded by 2004 G. O. Stormwater Bond and Quarter Cent Sales Tax from Neighborhood Initiatives program.  
**Comments:** Design of Phase I is complete; right-of-way acquisition is underway.

Total Project Amount: \$500,000  
Amount Paid to Date: 33,056  
Percentage Completed: 7%  
  
Estimated Completion Date: December, 2009

storm water projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Ravenwood South Drainage Improvements -**  
Construct improvements to stabilize Ravenwood South Branch as part of Best Management Program. Funded by 2004 G. O. Bonds and Greene County Parks Sales Tax. **Comments:** Design is underway. Construction schedule is contingent on neighborhood's cooperation.

Total Project Amount: \$250,000  
Amount Paid to Date: 7,462  
Percentage Completed 3%  
  
Estimated Completion Date: 2010

**Dickerson Park Zoo Lake & Channel Improvements -** Construct improvements to stabilize lake and channel banks, to include onsite drainage and water quality improvements. Funded by Greene County Parks Sales Tax. **Comments:** Design is underway.

Total Project Amount: \$875,000  
Amount Paid to Date: 69,578  
Percentage Completed 8%  
  
Estimated Completion Date: August, 2010

**Doling Park Lake & Channel Improvements -** Construct bank improvements to lake and channel to include water quality enhancements. Funded by Greene County Parks Sales Tax. **Comments:** Design is underway.

Total Project Amount: \$1,000,000  
Amount Paid to Date: 8,745  
Percentage Completed 1%  
  
Estimated Completion Date: December, 2010

**Sequiota Park Lake & Channel Improvements -** Construct improvements to lake and water channel banks. Implement Best Management Practices to enhance water quality. Funded by Greene County Parks Sales Tax. **Comments:** Design is underway.

Total Project Amount: \$1,625,000  
Amount Paid to Date: 12,060  
Percentage Completed 1%  
  
Estimated Completion Date: August, 2010

**Parks Watershed Funding Study -** Conduct a long term study to develop a dedicated cooperative funding source for stormwater management in both the City and Greene County. Funded by Greene County Parks Sales Tax and Greene County. **Comments:** Study is underway.

Total Project Amount: \$440,000  
Amount Paid to Date: 83,510  
Percentage Completed 19%  
  
Estimated Completion Date: December, 2010

**Close Park Lake and Channel Improvements -** Stabilize bank around the lake and water channel, both upstream and downstream of the lake in Close Park. Funded by Greene County Parks Sales Tax. **Comments:** Survey has been completed. Design is underway.

Total Project Amount: \$900,000  
Amount Paid to Date: 5,100  
Percentage Completed 1%  
  
Estimated Completion Date: August, 2010

storm water projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Hammons Parkway Detention** - Construct underground concrete pipes and box culverts to create detention storage for stormwater runoff from MSU campus. Funded by G. O. Stormwater Bonds and matching funds from Missouri State University. **Comments:** MSU constructed in conjunction with the JQH Arena. Only City costs are shown at the right. Construction is complete; final payments are pending.

Total Project Amount: \$850,000  
Amount Paid to Date: 499,834  
Percentage Completed: 59%  
  
Estimated Completion Date: March, 2009

**Fassnight Park Drainage Improvements** - Reconstruct channel within Fassnight Park to stabilize the creek and increase stormwater capacity. Replace bridges and Grant, Main and Campbell Avenues where they cross Fassnight Creek. Funded by Greene County Parks Sales Tax, EPA Grant and Transportation Enhancement Trails Grant. **Comments:** Design is underway.

Total Project Amount: \$4,000,000  
Amount Paid to Date: 132,270  
Percentage Completed: 3%  
  
Estimated Completion Date: May, 2010

**Battlefield/Luster Drainage** - Construct inlets and pipes to reduce street and neighborhood flooding. Funded by Quarter Cent Sales Tax and G. O. Stormwater Bonds. **Comments:** Preliminary design is underway.

Total Project Amount: \$100,000  
Amount Paid to Date: 0  
Percentage Completed: 0%  
  
Estimated Completion Date: December, 2009

**National and Elm Drainage** - Construct pipe and inlet improvements to increase capacity and reduce flooding at this intersection. Funded by 2001 & 2004 General Obligation Bonds. **Comments:** Construction is complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$748,476  
Amount Paid to Date: 748,476  
Percentage Completed: 100%  
  
Completion Date: November, 2008

**New Projects:**

**Vernon Road Box Culvert** - Design, acquire right-of-way and construct new box culvert to reduce neighborhood flooding. Funded by Detention Buyout Funds. **Comments:** Design and right-of-way acquisition are complete. Construction is scheduled for February 2009.

Total Project Amount: \$250,000  
Amount Paid to Date: 30,319  
Percentage Completed: 12%  
  
Estimated Completion Date: July, 2009



storm water projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Washita Drainage** - Design, acquire right-of-way and construct drainage improvements to include inlets, pipes and detention area to reduce neighborhood flooding. Funded by 2004 G. O. Stormwater Bonds and Greene County Parks Sales Tax. **Comments:** Design is complete; right-of-way acquisition is underway. Construction is projected to begin Spring 2010.

Total Project Amount:	\$700,000
Amount Paid to Date:	81,721
Percentage Completed	12%
Estimated Completion Date:	2010

**Kansas Expressway South Creek Box Culvert** - Design and construct a replacement box culvert under Kansas Expressway to reduce neighborhood flooding from South Creek. Funded by FEMA Grant and G. O. Stormwater Bonds. **Comments:** Design is underway. Construction is projected to begin July 2009.

Total Project Amount:	\$680,000
Amount Paid to Date:	44,377
Percentage Completed	7%
Estimated Completion Date:	September, 2010

**storm water projects continued**

**Storm Water Project Summary**

<u>Project Name</u>	<u>Project Amount</u>	<u>Paid to Date</u>	<u>Percent Complete</u>
Fassnight Creek - Campbell to Jefferson	\$2,600,000	\$1,420,604	55%
Neighborhood Projects	524,945	1,248	0%
Inlet and Maintenance Improvements	1,370,187	150,363	11%
Carleton and McCann	400,000	34,815	9%
Swallow to Cardinal	1,845,000	752,029	41%
Edgewood/Marlan to Lone Pine	963,650	963,650	100%
Fassnight Creek-Jefferson to Holland	1,700,000	548,549	32%
Main Street-Tampa to Water Drainage Impr	105,087	105,087	100%
Talmage and Broadway	447,140	447,140	100%
Nettleton-Division to Nichols	1,726,765	1,726,765	100%
Best Management Implementation	97,216	97,216	100%
Floodplain/System Conveyance Acquisition	4,500,000	4,355,703	97%
Jordan Creek Restoration Feasibility Study	3,000,000	1,021,044	34%
Thoman/Hilton	100,000	0	0%
Jonathan/Dover	100,000	12,170	12%
Barnes & Monroe	650,000	53,186	8%
Broadmoor and Lois Phase 1	1,050,000	1,041,241	99%
Wildan Court	136,129	136,129	100%
Nichols and Franklin	500,000	33,056	7%
Ravenwood South Drainage Improvements	250,000	7,462	3%
Dickerson Park Zoo Lake & Channel Impr	875,000	69,578	8%
Doling Park Lake & Channel Improvements	1,000,000	8,745	1%
Sequiota Park Lake & Channel Impr	1,625,000	12,060	1%
Parks Watershed Funding Study	440,000	83,510	19%
Close Park Lake & Channel Improvements	900,000	5,100	1%
Hammons Parkway Detention	850,000	499,834	59%
Fassnight Park Drainage Improvements	4,000,000	132,270	3%
Battlefield/Luster Drainage	100,000	0	0%
National and Elm Drainage	748,476	748,476	100%
<b>New Projects:</b>			
Vernon Road Box Culvert	250,000	30,319	12%
Washita Drainage	700,000	81,721	12%
Kansas Expwy South Creek Box Culvert	680,000	44,377	7%
<b>Total</b>	<b><u>\$34,234,595</u></b>	<b><u>\$14,623,447</u></b>	

## STREET PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

**National Avenue / Grand Street Intersection Improvement** - Design, acquire right-of-way and construct intersection improvements at National Avenue and Grand Street including dual left turn lanes northbound on National and eastbound on Grand. Funded by 2001-2004, and 2007-2010 1/4 Cent Sales Tax. **Comments:** Conceptual design has been completed. Design is underway; right-of-way is being acquired. Construction is projected for May 2009.

Total Project Amount: \$2,500,000  
 Amount Paid to Date: 58,109  
 Percentage Completed: 2%  
 Estimated Completion Date: December, 2009

**Campbell/Weaver Intersection Improvements** - Acquire right-of-way, design and construct improvements at this intersection to improve safety and capacity based on the cost participation agreement between the City, MoDOT and Greene County. Total project costs will be shared equally. City share funded by Federal STP Grant, 1/8 Cent Transportation Sales Tax and 2001 General Obligation Bonds. **Comments:** Greene County is overseeing the design of this project. Right-of-way acquisition is underway. Construction is projected to begin Fall 2009.

Total Project Amount: \$7,700,000  
 Amount Paid to Date: 997,078  
 Percentage Completed: 13%  
 Estimated Completion Date: 2011

**2004-2007 Sidewalk Reconstruction and Curb/Ramp Program** - Replace old sidewalks and curb ramps as needed in compliance with ADA. Residential sidewalks in an area bounded by I-44, Glenstone, Sunshine and Kansas Expressway will be targeted. Funded by 2004-2007 1/4 Cent Sales Tax. **Comments:** This is an annual program with on-going construction at various locations.

### **PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$1,287,436  
 Amount Paid to Date: 1,287,436  
 Percentage Completed: 100%  
 Completion Date: December, 2008

**Sunshine & Fremont Intersection Improvements Phase 1** - Design, acquire right-of-way and construct improvements to intersection to include separate right turn lanes, improved left turns and signal modifications. Funded by 2004-2007 and 2007-2010 1/4 Cent Sales Tax and donation by private sector. **Comments:** Design is complete; right-of-way acquisition is complete. Construction is projected for April 2009.

Total Project Amount: \$1,000,000  
 Amount Paid to Date: 409,880  
 Percentage Completed: 41%  
 Estimated Completion Date: September, 2009

street projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Road Concept Design** - Develop various conceptual design plans for major improvements as locations are determined. Funded by 2001-2004 and 2004-2007 1/4 Cent Sales Tax programs. **Comments:** Design for radius improvements at Packer Road and Division and design for Blackman Road are part of this program. Another project, a study regarding projected changes in the traffic flow on the MSU Campus related to the new arena, is underway. MSU contributed toward the study. Those funds are not shown here.

Total Project Amount:	\$325,000
Amount Paid to Date:	283,830
Percentage Completed	87%
Estimated Completion Date:	2009

**National Avenue / Chestnut Expressway Intersection Improvement** - Construct improvements to create dual left turns and right turn lanes for each approach. Funded by 2005-2009 1/8 Cent Transportation Sales Tax in partnership with MoDOT and Federal STP grant. **Comments:** Design and right-of-way acquisition were funded by 1/4 Cent Sales Tax and are reported as a separate project. Construction is complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$2,180,066
Amount Paid to Date:	2,180,066
Percentage Completed	100%
Completion Date:	November, 2008

**Pavement Preservation Program** - Resurface high priority corridors of the City's Major Thoroughfare System. MoDOT has completed resurfacing on Sunshine, Glenstone, Kearney and Kansas Expressway as part of their Smoother, Safer, Sooner Amendment 3 initiative. MoDOT costs are not shown at the right. Funded by 2005-2009 1/8 Cent Transportation Sales Tax in partnership with MoDOT. **Comments:** Improvements at Scenic and Sunshine have been completed. Diamond grinding is underway at National and Battlefield. Asphalt resurfacing has been scheduled for several major streets. Other locations are being evaluated.

Total Project Amount:	\$2,000,000
Amount Paid to Date:	758,310
Percentage Completed	38%
Estimated Completion Date:	2009

**street projects continued**

**Project Description/Comments**

**Expenditure/Completion Status**

**Blackman Road Sunset to Sunshine -**

Acquire right-of-way and widen Blackman Road from Sunset to Sunshine to a 3-lane collector street with curb and gutter, sidewalks, underground stormwater drainage, detention improvements and street lighting. Project also includes extending sanitary sewer lines to new Fire Station. Funded by 2005-2009 1/8 Cent Transportation Sales Tax, 2004-2007 Quarter Cent Sales Tax, Stormwater G.O. Bonds, Greene County and Retained Earnings of the Sanitary Sewer System. **Comments:** Construction of Phase 1 from Sunset to Seminole was completed August 2007. Construction of Phase 2 from Seminole to Sunshine is complete; final payments are pending.

Total Project Amount: \$3,385,000  
Amount Paid to Date: 3,373,702  
Percentage Completed 99%  
  
Estimated Completion Date: March, 2009

**Glenstone /James River Freeway Interchange**

**Phase I** - Construct and relocate eastbound James River Freeway off-ramp, construct a right-hand loop for southbound to eastbound, remove existing ramps on south side of freeway and widen Republic to a point West of Harvard. Funded by 2005-2009 1/8 Cent Transportation Sales Tax in partnership with MoDOT, Greene County, and federal STP grants. **Comments:** MoDOT had oversight of this project. Design and additional right-of-way were shown as a separate completed project. Construction is complete.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$6,064,953  
Amount Paid to Date: 6,064,953  
Percentage Completed 100%  
  
Completion Date: November, 2008

**James River Freeway and National Interchange Design**

- Design plans to reconstruct this interchange as a diverging diamond interchange. Funded by 2005-2009 1/8 Cent Transportation Sales Tax. **Comments:** Conceptual design has been completed. Design is underway. Right-of-way acquisition and construction is funded by 2009-2013 1/8 Cent Transportation Sales Tax and will be shown as a separate project.

Total Project Amount: \$975,000  
Amount Paid to Date: 480,577  
Percentage Completed 49%  
  
Estimated Completion Date: Fall, 2009

**Kansas Expressway and Republic Road Intersection Design and Partial Right-of-Way**

- Design and acquire partial right-of-way to construct eastbound dual left turns on Republic Road. Funded by 2007-2010 1/4 Cent Sales Tax. **Comments:** Preliminary design is underway.

Total Project Amount: \$300,000  
Amount Paid to Date: 2,005  
Percentage Completed 1%  
  
Estimated Completion Date: 2010

street projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Campbell and Olive Surface Parking Lots -**  
Construct two asphalt parking lots on either side of Campbell at Olive. Project will provide 216 parking spaces, and will include stormwater improvements, lighting and landscaping. Funded by 2007-2010 1/4 Cent Sales Tax and 2004 G. O. Bonds. **Comments:** Design and right-of-way acquisition were included with Center City Parking Project and are not reported here. Construction is complete; final payments are pending.

Total Project Amount: \$960,000  
Amount Paid to Date: 580,235  
Percentage Completed 60%  
  
Estimated Completion Date: March, 2009

**Route 266 Relocation and West Chestnut/I-44 Interchange Design -** Design construction improvements to relocate Route 266 from the I-44/West Chestnut interchange northwesterly to intersect with the new Midfield Terminal Access Road. Funded by 2005-2009 1/8 Cent Transportation Sales Tax. **Comments:** Design is complete; final payments are pending.

Total Project Amount: \$600,000  
Amount Paid to Date: 557,555  
Percentage Completed 93%  
  
Estimated Completion Date: Spring, 2009

**Glenstone and Primrose Intersection Improvements -** Design, acquire right-of-way and construct dual left turn lanes and free right turn lanes on all approaches. Funding is shared by MoDOT and the City and is based on a cost participation agreement. The City's share is funded by 1/8 Cent Transportation Sales Tax and federal STP grant. **Comments:** MoDOT is overseeing this project. Design and right-of-way acquisition is complete. Construction began June 2008.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$896,867  
Amount Paid to Date: 896,867  
Percentage Completed 100%  
  
Completion Date: November, 2008

**Glenstone/I-44 Interchange and Glenstone I-44 to Valley Water Mill Road -** Design, acquire right-of-way and reconstruct Glenstone/I-44 Interchange as a diamond interchange. Project will also widen Glenstone from I-44 to a point north of Valley Water Mill Road to three lanes, with drainage, lighting, signals and sidewalks. Funding is shared by Developer Contribution, MoDOT, Greene County and the City and is based on a cost participation agreement. The City's share is funded by 1/8 Cent Transportation Sales Tax and federal STP Grant. **Comments:** MoDOT is overseeing this project. Right-of-way acquisition is underway. Construction is projected to begin January 2009. Total project cost is estimated at \$8,500,000. Only City costs are shown at the right.

Total Project Amount: \$1,500,000  
Amount Paid to Date: 300,000  
Percentage Completed 20%  
  
Estimated Completion Date: December, 2009

street projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**National & Seminole Intersection** - Design, acquire right-of-way and construct improvements to align streets, increase turning radii and add right turn lanes. Funded by 2004-2007 and 2007-2010 Quarter Cent Sales Tax. **Comments:** Conceptual design has been completed. Design is underway; right-of-way is being acquired. Construction is projected for Spring 2010.

Total Project Amount:	\$2,700,000
Amount Paid to Date:	328,467
Percentage Completed	12%
Estimated Completion Date:	Fall, 2010

**Sunshine & Fort Intersection** - Design, acquire right-of-way and reconstruct Sunshine and Fort intersection, realigning Fort both north and south of Sunshine, constructing separate right turn lanes and signal modifications. Funded by 2004-2007 and 2007-2010 Quarter Cent Sales Tax. **Comments:** Design is underway. Right-of-way is being acquired. Construction is projected for Summer 2009.

Total Project Amount:	\$2,125,000
Amount Paid to Date:	132,532
Percentage Completed	6%
Estimated Completion Date:	December, 2009

**Division/Glenstone to US 65 Ph 1** - Reconstruct/stabilize existing shoulders to traffic bearing capacity. Mill existing roadway. Overlay road to accommodate two through lanes and center two-way turn lane. Funded by 2007-2010 1/4 Cent Sales Tax. **Comments:** Construction of the segment from Cedarbrook east to the railroad tracks was completed October 2007. Construction of the second segment from Cedarbrook west to Nias was completed Fall, 2008.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$1,164,234
Amount Paid to Date:	1,164,234
Percentage Completed	100%
Completion Date:	October, 2008

**Airport Midfield Terminal Access Road and Route 266 Relocation** - Construct a four-lane divided highway from I-44 northwesterly to relocate Route 266 and intersect with new north/south airport access road. In addition, construct a new two-lane highway northerly to the new Midfield Airport terminal building, including an overpass above BNSF railway. Funded by Federal STP grants, MoDOT, Greene County, Airport Revenues and reserves. **Comments:** Construction began Spring 2008.

Total Project Amount:	\$11,900,000
Amount Paid to Date:	8,898,224
Percentage Completed	75%
Estimated Completion Date:	Spring, 2009

street projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Blackman Road Sunset to Battlefield and Blackman/Battlefield Intersection Design -** Design improvements to widen Blackman Road from Sunset to Battlefield to secondary arterial standards with sidewalks and stormwater drainage. Design will also include improvements at Battlefield/Blackman intersection to include right and left turn lanes. Funded by 2001-2004 Quarter Cent Sales Tax. **Comments:** Design is nearing completion. Construction will be funded by 2009-2013 1/8 Cent sales tax, Greene County and developer and will be shown as a separate project.

Total Project Amount:	\$135,000
Amount Paid to Date:	125,865
Percentage Completed	93%
Estimated Completion Date:	March, 2009

**East/West Arterial Design -** Design a new four-lane divided highway from US 65 west to a point approximately 1,500 feet west of Kissick Ave. Funded by 1/8 Cent Transportation Sales Tax initially; to be reimbursed by private developers. **Comments:** Phase I design is underway to determine right-of-way needs. Phase II, construction design, is contingent on property owners' funding.

Total Project Amount:	\$1,100,000
Amount Paid to Date:	350,019
Percentage Completed	32%
Estimated Completion Date:	To be determined

**Bedford/Sunshine Intersection Improvement -** Re-route a short section of Bedford Avenue to align with Eastgate Avenue at existing intersection with Sunshine, just east of US 65. Funded by 2001-2005 1/8 Cent Transportation Sales Tax in partnership with MoDOT; only City funding is shown at right. **Comments:** Design is complete; construction is projected for February 2009.

Total Project Amount:	\$300,000
Amount Paid to Date:	239,813
Percentage Completed	80%
Estimated Completion Date:	June, 2009

**Cherry Street/Glenstone to Grandview -** Acquire right-of-way and widen Cherry to a 3-lane secondary arterial with curb and gutter, underground stormwater drainage, sidewalks and street lighting. Funded by 2007-2010 1/4 Cent Sales Tax. **Comments:** Design is complete and was funded from an earlier 1/4 cent sales tax program. Right-of-way acquisition is complete. Construction is projected for Spring 2009.

Total Project Amount:	\$1,500,000
Amount Paid to Date:	57,981
Percentage Completed	4%
Estimated Completion Date:	Fall, 2009



street projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**2007-2010 School Sidewalks Program -**

This is a continuing program to construct new or rehabilitate existing sidewalks near City schools in compliance with ADA. Funded by 2007-2010 1/4 Cent Sales Tax. **Comments:** Construction is underway at various locations. Additional locations will be determined after consulting with Parents-Teachers Associations.

Total Project Amount:	\$800,000
Amount Paid to Date:	393,631
Percentage Completed	49%
Estimated Completion Date:	2010

**New Projects:**

**2007-2010 Sidewalk Reconstruction -** Replace old sidewalks and curb/ramps as needed in compliance with ADA. Funded by 2007-2010 1/4 Cent Sales Tax. **Comments:** This is an annual program with on-going construction at various locations.

Total Project Amount:	\$1,200,000
Amount Paid to Date:	174,214
Percentage Completed	15%
Estimated Completion Date:	2010

**Kansas Expressway (Route 13)/I-44 Interchange -**

Design, acquire right-of-way and construct a diverging diamond interchange, to include improvements to the interstate access ramps. Funded by 2009-2013 1/8 Cent Transportation Sales Tax. **Comments:** MoDOT did the design in-house. Construction is projected to begin January 2009.

Total Project Amount:	\$2,980,000
Amount Paid to Date:	0
Percentage Completed	0%
Estimated Completion Date:	July, 2009

street projects continued
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### Street Projects Summary

<u>Project Name</u>	<u>Project Amount</u>	<u>Paid to Date</u>	<u>Percent Complete</u>
National Ave./Grand St. Intersection Impr.	\$2,500,000	\$58,109	2%
Campbell-Weaver Intersection Impr.	7,700,000	997,078	13%
2004-2007 Sidewalk Reconstruction and Curb/Ramp Program	1,287,436	1,287,436	100%
Road Concept Design	325,000	283,830	87%
National Ave/Chestnut Expwy Intersection Impr	2,180,066	2,180,066	100%
Pavement Preservation Program	2,000,000	758,310	38%
Blackman Road Sunset to Sunshine	3,385,000	3,373,702	99%
Glenstone/James River Fwy Interchg Ph 1	6,064,953	6,064,953	100%
James River Fwy/Nat'l Interchg & ROW	975,000	480,577	49%
Kansas Expwy/Republic Rd Intersection/ROW	300,000	2,005	1%
Campbell & Olive Surface Parking Lots	960,000	580,235	60%
Route 266 Relocation & W Chestnut/I-44	600,000	557,555	93%
Glenstone & Primrose Intersection Impr	896,867	896,867	100%
Glenstone/I-44 Interchange/Valley Water Mill Rd	1,500,000	300,000	20%
National & Seminole Intersection	2,700,000	328,467	12%
Sunshine & Fort Intersection	2,125,000	132,532	6%
Division/Glenstone to US 65 Ph 1	1,164,234	1,164,234	100%
Airport Midfield Terminal Access Road and Route 266 Relocation	11,900,000	8,898,224	75%
Blackman Road Sunset to Battlefield and Blackman/Battlefield Intersection Design	135,000	125,865	93%
Art Museum Access from Brookside Drive	0	0	0%
East/West Arterial Design	1,100,000	350,019	32%
Bedford/Sunshine Intersection Impr	300,000	239,813	80%
Cherry Street/Glenstone to Grandview	1,500,000	57,981	4%
2007-2010 School Sidewalks Program	800,000	393,631	49%
<b>New Projects:</b>			
2007-2010 Sidewalk Reconstruction	1,200,000	174,214	15%
Kansas Expwy (Rt. 13)/I-44 Interchg Design	2,980,000	0	0%
<b>Total</b>	<b><u>\$56,578,556</u></b>	<b><u>\$29,685,703</u></b>	

## TRAFFIC ENGINEERING PROJECTS

### Project Description/Comments

**Access Management** - This project will reduce potential turning movement conflicts along the major arterials of Glenstone Avenue, Kansas Expressway, and others not yet identified, by closing or consolidating business driveways, removing unwarranted traffic signals, and modifying medians. This project is funded by 2001-2005 and 2005-2009 1/8 Cent Transportation Sales Tax and MoDOT through a cost share agreement. **Comments:** In combination with public input meetings, a study that identified locations for improvement and prioritized projects has been completed. Signal removal and right turn lane construction at Kansas Expressway and High Street is complete. An inventory is being developed regarding driveways on Glenstone for potential consolidation, closure or reconstruction. Bus turnouts at various locations is partially funded from this program but reported separately. Another project funded by this program, Kansas and Evergreen Signal Relocation, is also shown separately.

### **2004-2007 Traffic Signal/Traffic Calming**

**Program** - This is an annual program that provides the ability to install annually at least one new signal that has become a priority not previously anticipated. Each year's project is independent. These funds could also be used to replace obsolete controllers, span-wire supports, for video monitoring equipment, and other improvements/maintenance to the computerized signal system. The funds could also be used to install roundabouts in lieu of placement of a signal or to replace an existing signal or 4-way stop. Funded by the 2004-2007 1/4 Cent Sales Tax. **Comments:** This is an on-going 3-year program. Signal improvements at Battlefield/Jefferson and Battlefield/Kimbrough have been completed. Uninterruptible power supply units have been installed at 6 intersections. Count down pedestrian signals have been installed at 42 crosswalks. Projects partially funded by this program, Bennett/Campbell/Parkview and Battlefield/Lone Pine have been shown as separate completed projects. Those costs are not included here.

### Expenditure/Completion Status

Total Project Amount:	\$600,000
Amount Paid to Date:	60,370
Percentage Completed	10%
Estimated Completion Date:	2009

### **PROJECT IS COMPLETED AS PROMISED**

Total Project Amount:	\$1,033,839
Amount Paid to Date:	1,033,839
Percentage Completed	100%
Completion Date:	December, 2008

traffic engineering projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**Kansas Expressway and Evergreen Traffic Signal Relocation** - Remove signal equipment and modify driveway at Kansas and Evergreen. Install new traffic signal south of existing intersection. Funded by 2001-2005 and 2005-2009 1/8 Cent Transportation Sales Tax, federal STP grant and MoDOT through a cost-share agreement. **Comments:** 1/8 Cent funding for this project was originally part of the Access Management program. Design is complete; right-of-way acquisition is underway.

Total Project Amount:	\$725,000
Amount Paid to Date:	66,428
Percentage Completed	9%
Estimated Completion Date:	July, 2009

**ATMS Field Deployment Ph 1** - Purchase and install Advanced Traffic Management System (ATMS) field devices including closed-circuit television (CCTV) cameras, dynamic message signs, vehicle detector stations, and related communication infrastructure. Funded by FHWA Grant, MoDOT and 1/8 Cent Transportation Tax. **Comments:** CCTV cameras, sensors and sign boards have been received.

Total Project Amount:	\$2,000,000
Amount Paid to Date:	799,450
Percentage Completed	40%
Estimated Completion Date:	September, 2009

**Regional Transportation Management Center** - Design, construct, equip, and furnish a new regional transportation management center to be located at the SE corner of the City's Operation Center on Chestnut Expressway. Funded by FHWA Grant, MoDOT and 1/8 Cent Transportation Tax. **Comments:** Design is scheduled to begin March 2009.

Total Project Amount:	\$2,200,000
Amount Paid to Date:	52,903
Percentage Completed	2%
Estimated Completion Date:	April, 2010

**ATMS Field Deployment Ph 2** - Purchase and install Advanced Traffic Management System (ATMS) field devices including closed-circuit television (CCTV) cameras, dynamic message signs, vehicle detector stations, and related communication infrastructure. Funding sources are being evaluated. **Comments:** Needs will be determined after Phase 1 is complete.

Total Project Amount:	\$2,000,000
Amount Paid to Date:	0
Percentage Completed	0%
Estimated Completion Date:	June, 2010

**ATMS Field Deployment Design** - Develop design for field installation of Advanced Traffic Management System (ATMS) devices including closed-circuit television (CCTV cameras, dynamic message signs, vehicle detector stations, and related communications infrastructure. Funded by FHWA Grant, MoDOT and 1/8 Cent Transportation Tax. **Comments:** Design is nearing completion.

Total Project Amount:	\$435,675
Amount Paid to Date:	340,716
Percentage Completed	78%
Estimated Completion Date:	February, 2009

<p align="center"><b>traffic engineering projects continued</b></p>
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**Project Description/Comments**

**Expenditure/Completion Status**

**Advanced Traffic Management System**

**Development** - Develop and implement software and central hardware for an integrated arterial and freeway management system to utilize real-processing of traffic flow data to identify and map levels of congestion, execute predetermined event and congestion response plans, and provide traveler information through the use of dynamic messages signs and internet web pages. Funded by FHWA Grant, MoDOT and 1/8 Cent Transportation Tax. Only 1/8 Cent costs are shown at the right. **Comments:** Software is installed; evaluation is underway.

Total Project Amount: \$250,000  
 Amount Paid to Date: 182,028  
 Percentage Completed 73%  
  
 Estimated Completion Date: February, 2009

**2004-2007 Safety Signs and Markings -**

Install street signs at new intersections and replace faded regulatory signage as warranted. Project could also include pavement markings. Funded by 2004-2007 1/4 Cent Sales Tax. **Comments:** This is an on-going 3-year program and continues the Metro Street Sign program funded by previous 1/4 Cent Sales Tax programs.

**PROJECT IS COMPLETED AS PROMISED**

Total Project Amount: \$80,000  
 Amount Paid to Date: 80,000  
 Percentage Completed 100%  
  
 Completion Date: December, 2008

**College Station Signal Modification** - Install new traffic signal at Campbell and McDaniel intersection. Modify traffic signals at Campbell and College and Campbell and Olive intersections. Funded by 2004-2007 Quarter Cent Sales Tax. **Comments:** Construction is complete; final payments are pending.

Total Project Amount: \$330,000  
 Amount Paid to Date: 266,708  
 Percentage Completed 81%  
  
 Estimated Completion Date: March, 2009

**Campbell/Walnut Traffic Signal** - Install a new traffic signal at Campbell and Walnut in conjunction with College Station Streetscape projects. Funded by 2004-2007 Quarter Cent Sales Tax. **Comments:** Design is complete.

Total Project Amount: \$110,000  
 Amount Paid to Date: 15,843  
 Percentage Completed 14%  
  
 Estimated Completion Date: September, 2009

**Wayfinding System** - Design and construct signage to guide citizens and visitors to destination districts such as Downtown, Battlefield retail, Bass Pro, Art Museum, Cooper Sports Complex, parks and universities. Funded by 2004-2007 and 2007-2010 Quarter Cent Sales Tax, Planning Economic Development Operating Funds, and a Federal Grant. **Comments:** Design is complete; contract for fabrication is scheduled for awarding February 2009. Phase 2, installation, is projected for Summer, 2009.

Total Project Amount: \$714,000  
 Amount Paid to Date: 97,566  
 Percentage Completed 14%  
  
 Estimated Completion Date: November, 2009

traffic engineering projects continued
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**Project Description/Comments**

**Expenditure/Completion Status**

**New Projects:**

**2007-2010 Traffic Signal Annual Program -**

This is a traditional annual program that provides the ability to install signals as they become priorities, as well as replace equipment that has become obsolete or defective. Funds could also be used to install roundabouts in lieu of placing a signal. Funded by 2007-2010 1/4 Cent Sales Tax. **Comments:** This is an on-going 3-year program. Signals at Delaware/Primrose and National/Cherry are under design.

Total Project Amount:	\$1,200,000
Amount Paid to Date:	146,202
Percentage Completed	12%
Estimated Completion Date:	2010

**Traffic Engineering Project Summary**

<u>Project Name</u>	<u>Project Amount</u>	<u>Paid to Date</u>	<u>Percent Complete</u>
Access Management	\$600,000	\$60,370	10%
2004-2007 Traffic Signal/Calming Program	1,033,839	1,033,839	100%
Kansas Expwy/Evergreen Traffic Sig Reloc	725,000	66,428	9%
ATMS Field Deployment Ph 1	2,000,000	799,450	40%
Regional Transportation Management Ctr	2,200,000	52,903	2%
ATMS Field Deployment Ph 2	2,000,000	0	0%
ATMS Field Deployment Design	435,675	340,716	78%
Advanced Traffic Mgmt Sys Development	250,000	182,028	73%
2004-2007 Safety Signs and Markings	80,000	80,000	100%
College Station Signal Modification	330,000	266,708	81%
Campbell/Walnut Traffic Signal	110,000	15,843	14%
Wayfinding System	714,000	97,566	14%
<b>New Projects:</b>			
2007-2010 Traffic Signal Annual Program	<u>1,200,000</u>	<u>146,202</u>	12%
<b>Total</b>	<b><u>\$11,678,514</u></b>	<b><u>\$3,142,053</u></b>	

## P. W. SHARED COST AGREEMENT PROJECTS

### Project Description/Comments

### Expenditure/Completion Status

#### **Shared Cost Agreement Projects - Construct**

or expand the scope of existing infrastructure improvements in cooperation with intergovernmental or private sector entities to encourage economic development, provide additional parking to serve major activity centers in City center, including Jordan Valley Park with interface to transit

system. Funded by the 1998-2001, 2001-2004, 2004-2007 and 2007-2010 Quarter Cent Sales Tax and the 2001-2005 and 2005-2009 1/8 Cent Transportation Tax. In addition to the funds shown at the right, \$9,686,608 has been related to numerous individual projects reported separately. Possible future funding from private developers and businesses, Missouri Department of Transportation and/or City Utilities is not shown at right. **Comments:** This project will address various infrastructure needs throughout the community while leveraging private investment. To date, this program has provided funds to share costs with Walgreen's for improvements from St. Louis to East Trafficway. Rankin & Co. shared costs on another project to improve the Kearney and Neergard intersection. UMB Bank shared costs on a stormwater drainage and driveway relocation project at Battlefield and National. Partial right-of-way for Battlefield/Blackman Road, extending Kingsley from City Limits to Golden, the Catalpa Quiet Zone Railroad Project, and partial funding of the North/South Phase I Corridor Study are also funded from this program. Other cost sharing projects, Meadowmere intersection, intersection, Kearney/LeCompte intersection, Campbell/Cherokee intersection, Campbell/El Camino Alto, Golden (Battlefield to City Limits), Battlefield/Lone Pine intersection improvements, Blackman Road Phase I improvements, Center City Parking/ Streetscape improvements, National/St. Louis intersections, Airport Plaza Development, Division/Packer Road intersection improvements and Bedford/Sunshine relocation have been reported as separate projects. Four streetscape projects have also been funded from this program and are reported elsewhere. City costs for Kearney improvements between U.S. 65 and LeCompte (\$300,000) are included on this page; additional funding from C. U. Springfield Underground and MoDOT for the Kearney project are not shown here.

Total Project Amount:	\$4,013,392
Amount Paid to Date:	677,023
Percentage Completed	17%
Estimated Completion Date:	October, 2010

### P. W. Shared Cost Agreement Project Summary

<u>Project Name</u>	<u>Project Amount</u>	<u>Paid to Date</u>	<u>Percent Complete</u>
Shared Cost Agreement Projects	<u>\$4,013,392</u>	<u>\$677,023</u>	17%
<b>Total</b>	<b><u>\$4,013,392</u></b>	<b><u>\$677,023</u></b>	

## CAPITAL IMPROVEMENT PROJECTS

### PROJECT AMOUNT AND PAID TO DATE SUMMARY

DECEMBER 31, 2008

#### ALL PROJECTS

<u>Project Type</u>	<u>Project Amount</u>	<u>Paid to Date</u>
Springfield-Branson Regional Airport Projects	\$132,060,000	\$99,550,182
Springfield Art Museum Projects	3,368,843	3,336,737
Fire Department Projects	5,210,000	0
Municipal Buildings, Grounds & Streetscape Projects	32,214,617	28,714,613
Public Parks Projects	48,685,523	8,613,583
Sanitary Sewerage System Projects	117,956,409	49,959,364
Solid Waste Projects	8,649,423	2,771,505
Storm Water Projects	34,234,595	14,623,447
Street Projects	56,578,556	29,685,703
Traffic Engineering Projects	11,678,514	3,142,053
P.W.-Shared Cost Agreement Projects	<u>4,013,392</u>	<u>677,023</u>
<b>Total - All Projects</b>	<b><u>\$454,649,872</u></b>	<b><u>\$241,074,210</u></b>

The next CIP Status Report will be for the six months ending June 30, 2009